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(NATURAL HISTORY).

VOL. IV. P—SN.



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PREFACE.

THIS, the fourth volume of the Catalogue of the Collection of Books, Maps, &c., in the Natural History branch of the British Museum, brings the series of entries under the authors' names down to the end of the letters "SN." The first sheet was passed for press in October 1910.

The lines on which it has been prepared have been fully set forth in the "Introduction" to the first volume.

Thanks for assistance in its production are due, not only to the persons already mentioned in the Preface and Introduction to the first volume and in the Preface to the third volume, but also to Mr. W. D. LANG, who, towards the close of the volume, has acted for Geology, and to Dr. W. T. CALMAN, who on several occasions has acted for Zoology.

L. FLETCHER,
Director.

BRITISH MUSEUM (NATURAL HISTORY),
May 31st, 1913.



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CATALOGUE

OF THE

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→ after a date or the number of a volume indicates that the set is in progress.
 † in the same position implies that no more has been published.
 [] enclose words, dates, etc., that have been supplied.
 ... denote the omission of a word or words from the body of the title.

P. ** Lettres d'un Médecin des Hôpitaux du Roy, à un autre Médecin de ses Amis. La première lettre contient un nouveau système du Cerveau. La seconde lettre contient une dissertation sur le sentiment, & plusieurs expériences de chimie contraires au système des acides & des alkalis. La troisième lettre contient une critique sur les trois espèces de *Chrysosplenium* des Instituts de ... Tournefort, trois nouveaux genres de Plantes & quelques nouvelles espèces. [Signed P. **, i.e. F. Pourfour Du Petit.] pp. 50: 8 pls., text illust. 4°. *Namur*, 1710.

P., F. A. von. Angenehmer Zeit-Vertreib welchen ... die Vögel, auch ausser dem Fang ... dem Menschen schaffen können; mit vielen Anmerkungen versehen ... durch einen die erschaffenen Creaturen beschauenden Liebhaber [F. A. von P.]. Nebst einem Anhang von der Waidmanschaft (durchs gantze Jahr) [by W. Helmhard von Hochberg]. pp. [xiii.] 318, 49: 18 pls. 8°. *Nürnberg*, 1716.

Interleaved copy, with manuscript notes.

P., L. D. Histoire naturelle et morale des Îles Antilles de l'Amérique, &c. pp. [xiv.] 527 [xii]: 1 port., engr. title, text illust. 4°. *Rotterdam*, 1658.

The dedication is signed "L. D. P." (i.e. Louis de Poincey); the book, however, was compiled by C. de Rochefort, whose name appears in the subsequent editions. Dutertre says that the bulk of the work was taken, errors included, from his own book, which appeared in 1654.

— Dernière édition, &c. See ROCHEFORT (C. DE) 4°. 1681.

P., M. A. E. P. Catalogus Plantarum singularum suis areolis distinctarum Scholæ Botanicae Horti Regii Parisiensis. Quibus ea instructa erat anno 1656. Accessit index Plantarum aliarum quæ passim in cœteris ejusdem horti partibus occurrunt. Cur. et dil. M. A. E. P. P. pp. 59. 12°. *Parisius*, 1656.

P., M. B. C. P. DE LA C. DE. Éléments d'Oryctologie, ou distribution méthodique des fossiles. Par M. B. C. P. de la C. de P. [i.e. M. Bertrand, Conseiller Palatin de la Cour de Pologne]. pp. xxxix, 137 [xxi], 16 tabs. 8°. *Neuchâtel*, 1773.

PAAS (CRISPIN DE) See PASSE (C. VAN DE)

PAASCH (ALEXANDER PAULUS EDUARDUS) [1813-] De Gasteropodum nonnullorum hermaphroditicorum systemate genitali et uropoëtico. Dissertatio inauguralis anatomico-physiologica, &c. pp. 35: 1 pl. 8°. *Berolini*, 1842.

The plate was used in 1843 to illustrate another paper by the same author. Archiv. für Naturg. Jahrg. ix.

PAAW (PETRUS) [1564-1617] [Hortus publicus Aca-
demiae Lugduno-Batavae. Ejus ichnographia, descriptio, &c. 8°. *Lugduni-Bat.*, 1591.]

Wanting.

— [Third edition.] pp. [xxvi.] 176, xvi: 1 pl. 8°. *Lugduni-Bat.*, 1603.

The pages in the body of this work are ruled off into blank, numbered spaces corresponding to the beds in the Garden, and intended to be used by the students for the entry in MS. of the names of the plants, as done in this copy. Sig. ** is bound in error at the end of the work.

PABST (G.) Die Lebermoose, &c. See MUELLER (O.) & PABST (G.) Cryptogamen-Flora, &c. Thl. III. fol. 1877.

Pabst (G.) Köhler's Medizinal-Pflanzen ... Herausgegeben von G. Pabst, &c. Bd. I & II. See KOEHLER (F. E.) [1883-] 1887 [-90].

Pabst (G.) & **Mueller** (O.) Cryptogamen-Flora enthaltend die Abbildung und Beschreibung der vorzüglichsten Cryptogamen Deutschlands. 3 Thl. See MUELLER (O.) & PABST (G.) fol. 1874-77.

PABST (MORITZ) Die Gross-Schuppenflügler (Macrolepidoptera) der Umgegend von Chemnitz und ihre Entwicklungsgeschichte. Thl. I & 2.† 8°. *Chemnitz*, 1884-87.

PABST VON OHAIN (KARL EUGEN) Ausführliches und systematisches Verzeichnis des Mineralien-Kabinetts des ... Herrn K. E. Pabst von Ohain. See WERNER (A. G.) 8°. 1791-93.

- PACHECO** (EDUARDO H.) Estudio geológico de Lanzarote y de las Isletas Canarias. pp. 236: 16 pls., 1 map geol. col., text illust. See MADRID.—REAL SOCIEDAD ESPAÑOLA DE HISTORIA NATURAL. Memorias, &c. Tom. VI, no. 4. 8°. 1910.
- PACHECO** (JOSÉ MARTÍNEZ) & **Argenta** (V. M. DE) Los Minerales de Cobre y Riotinto, &c. See ARGENTA (V. M. DE) & PACHECO (J. M.) 8°. 1890.
- PACHELBEL** (JOANNES FRIDERICUS) Dissertatio inauguralis medica de Parreira brava ejusque virtutibus medicis, quam . . . sub præsidio . . . A. E. Büchneri . . . submittit auctor . . . J. F. Pachelbel, &c. pp. 38. 4°. Erfordiae [1744].
- PACHER** (DAVID) Systematische Aufzählung der in Kärnten wildwachsenden Gefäßpflanzen (—Nachträge, &c.) 4 Vol. See PACHER (D.) & JABORNEGG (M. VON) Flora von Kärnten, &c. 8°. 1881–87 (–94).
- Pacher** (D.) & **Jabornegg** (M. VON) Flora von Kärnten . . . Herausgegeben vom Naturhistorischen Landesmuseum von Kärnten. (—Nachträge, &c.) 4 Vol. 8°. Klagenfurt, 1881–87 (–94).
- Tabl. I. Systematische Aufzählung der in Kärnten wildwachsenden Gefäßpflanzen bearbeitet von . . . D. Pacher.
Abth. 1. Akotyledones, Monokotyledones. pp. 258, viii. 1881. [Jahrb. Naturh. Landes-Mus. Kärnten. Hft. XIV, 1880.]
Abth. 2. Dicotyledones. Fam.: Coniferae bis Hypophytaceae. pp. 353, xvi. 1884. [Op. cit. Hft. xv, 1882 & xvi, 1884.]
Abth. 3. Dicotyledones Dicotyledones. Fam.: Umbelliferae bis Papilionaceae und Verzeichniss der in Kärnten vorkommenden Deutschen Pflanzennamen. Von G. A. Zwanziger. pp. 420, xcix. 1887. [Op. cit. Hft. xvii, 1885, xviii, 1886, & xix, 1888.]
Nachträge zur Flora von Kärnten von D. Pacher, &c. pp. 236. 1894. [Op. cit. Hft. xxii, 1893 & xxiii, 1895.]
- PACHOSKIĬ** (JOSIF) K Florye Kruima. [On the Crimean Flora.] See ODESSA.—NOVOROSSĬSKOE OBSHCHESTVO ESTESTVOISPUITATELEĬ. Zapiski, &c. Tom. xv. [Pt. I.] 8°. 1890.
- PACHT** (RAIMUND) [1823–1854] Gheognosticheskoe izssledovanie, proizvedovanie v ghuberniyakh Voronezhskoi, Tambovskoi, Penzenskoi i Simbirskoi ot Voronezha do Samarui. 8°. [St. Petersburg, 1856.]
Zapiski imp. Russ. Gheoghr. Obschest. S. Peterburg. Kn. xi, pp. 62–178: 8 pls.
Translated from the German MS. by Bergofficier Jeremajew. The German version was published in 1858 in the "Beitr. Kennt. Russ. Reiches," Bd. xxi. [q.v.]
- Pacht** (R.) R. Pacht's geognostische Untersuchungen zwischen Orel, Woronesh und Simbirsk, &c. See ST. PETERSBURG.—ACADÉMIE IMPÉRIALE DES SCIENCES. Beiträge zur Kenntniss des Russischen Reiches, &c. Bd. xxi. 8°. 1858.
Originally published in Russian in the "Zapiski imp. Russ. Gheoghr. Obschest. S. Peterburgh." Kn. xi, 1856.
- PACIFIC OCEAN.** [Maps.] Chart of the Pacific Ocean [showing the routes followed by the early voyagers] . . . By A. Arrowsmith. 9 sh. (col.) London, 1798.
- Pacific Ocean.** [Maps.] General Map of Pacific Islands on Mercator's projection. Compiled . . . 1891. [Scale 1 in. = 173 m. about.] s.sh. London, 1891.
Intelligence Division, War Office, No. 834.
- Pacific Ocean.** [Maps.] [Chart of the] Pacific Ocean. Compiled . . . by the India-Rubber . . . and Telegraph Works Co., Silvertown. s.sh. London, 1899.
- PACIFIC STEAM NAVIGATION COMPANY.** Pacific Line guide to South America, &c. pp. xxvi, 201: 7 pls.; 4 maps (col.), text illust. 8°. London & Liverpool, 1895.
- PACINI** (FILIPPO) [1812–1883] Neue mikroskopische Untersuchungen über die feinere Textur der Retina beim Menschen, bei den Wirbelthieren, Cephalopoden und Insekten, nebst vorangeschickten Betrachtungen über die kugelligen Formelemente des Nervensystems. . . . Aus dem Italienischen übersezt und mit Anmerkungen versehen von . . . H. F. [i.e. H. Fischer]. pp. viii, 95: 1 pl. 8°. Freiburg in Baden, 1847.
The Italian original appeared in the "Nuovi Ann. Sci. Nat. Bologna," Ser. II, tom. iv, 1845.
- PACINOTTI** (LUIGI) [1807–1889] Il Cimento: Giornale di fisica . . . e storia naturale compilato dai Professori Matteucci . . . Pacinotti, &c. Ann. IV & V. See NUOVO CIMENTO, II. 8°. 1846–47.
- PACKARD** (ALPHEUS SPRING) [1839–1905] A List of Animals dredged near Caribou Island, southern Labrador, during . . . 1860. pp. 29: 2 pls. 8°. [Montreal, 1863.]
Canadian Naturalist, 1863.
- Packard** (A. S.) See AMERICAN NATURALIST, The . . . Edited by A. S. Packard, &c. Vol. I–XX. 8°. 1868–86.
- Packard** (A. S.) [Guide to the study of Insects, and a treatise on those injurious and beneficial to crops. 8°. Salem, Mass., 1868–69.]
Wanting.
- Seventh edition. pp. xii, 715: 15 pls., text illust. 8°. New York & Boston [Mass.], 1880.
- Packard** (A. S.) See RECORD OF AMERICAN ENTOMOLOGY for the year 1868 (–1873). 6 No. 8°. 1869–74.
- Packard** (A. S.) Embryological studies on *Diaplas*, *Perithemis*, and the Thysanurous genus *Isotoma*. pp. 21: 3 pls., text illust. See PEABODY ACADEMY OF SCIENCE. Memoirs, &c. Vol. I, no. 2. 4°. 1871.
- Packard** (A. S.) Embryological studies on Hexapodous Insects. pp. 17: 3 pls. See PEABODY ACADEMY OF SCIENCE. Memoirs, &c. Vol. I, no. 3. 4°. 1872.
- Packard** (A. S.) Second (—Third) Annual Report on the injurious and beneficial Insects of Massachusetts, &c. See MASSACHUSETTS.—Board of Agriculture. 8°. 1872–73.
- Packard** (A. S.) Directions for collecting and preserving Insects, &c. pp. vii, 55: text illust. See SMITHSONIAN INSTITUTION. Smithsonian Miscellaneous Collections. Vol. XI, no. 4. 8°. 1873.
- Packard** (A. S.) The Ancestry of Insects. pp. 148–186: text illust. 12°. Salem [Mass.], 1873.
Printed in advance of Chap. XIII of "Our common Insects," which was issued in the same year.
- Packard** (A. S.) Life Histories of Animals, including Man, or Outlines of Comparative Embryology. pp. 243: 1 pl., text illust. 8°. New York, 1876.
- Packard** (A. S.) A Monograph of the Geometrid Moths or Phalaenidae of the United States. See UNITED STATES.—Geological and Geographical Survey of the Territories. Reports, &c. Vol. x. 4°. 1876.
- Packard** (A. S.) Memoir of J. Wyman. 1814–74. (List of Scientific Papers and Works. By J. Wyman.) 8°. Washington, 1878.
Biog. Mem. National Acad. Sci., Washington. Vol. II, pp. 75–126.
- Packard** (A. S.) The Hessian Fly: its ravages, habits, enemies, and means of preventing its increase. pp. 43: 2 pls., 1 map. See UNITED STATES.—Entomological Commission. Bulletin No. 4. 8°. 1880.

- Packard** (A. S.) The anatomy, histology and embryology of *Limulus Polyphemus*. pp. 45: 7 pls. See BOSTON SOCIETY OF NATURAL HISTORY. Anniversary Memoirs, &c. 4^o. 1880.
- Packard** (A. S.) [Zoology for High Schools and Colleges. 8^o. New York, 1880.]
Wanting.
- Third edition, &c. pp. viii, 719: text illust. 8^o. New York, 1881.
American Science Series.
- Packard** (A. S.) Insects injurious to Forest and Shade Trees. pp. 275: text illust. See UNITED STATES.—Entomological Commission. Bulletin No. 7. 8^o. 1881.
- Packard** (A. S.) A Monograph of the Phyllopod Crustacea of North America, with remarks on the order Phyllocarida. 8^o. Washington [D.C.], 1883.
Ann. Rept. U.S. Geol. & Geogr. Surv. Territ. No. 12, pp. 295-592: 39 pls., 1 map col., text illust. Author's edition.
- Packard** (A. S.) Lower Invertebrates, Introduction—Hexapoda—Thysanura—Dermatoptera—Pseudoneuroptera—Neuroptera. See KINGSLEY (J. S.) The Standard Natural History, &c. Vol. I & II. 4^o. 1885.
- Packard** (A. S.) The Entomological Writings of . . . A. S. Packard, by S. Henshaw. See UNITED STATES.—Department of Agriculture.—Entomology Division. Bulletin, &c. No. 16. 8^o. 1887.
- Packard** (A. S.) The Labrador Coast. A journal of two summer cruises to that region. With notes on its early discovery, on the Eskimo, on its physical geography, geology and natural history. (Catalogue of the Plants reported by various travellers and others as growing on the coast of Labrador. Compiled by J. Macoun, &c.—Bibliography of Books and Articles relating to the geography and civil and natural history of Labrador.) pp. 6, 513: 5 pls., 5 maps, text illust. 8^o. New York & London, 1891.
- Packard** (A. S.) A Monograph of the Bombycine Moths of America north of Mexico, including their transformations, the origin of the larval markings and armature, &c. 2 Pt. illust. See NATIONAL ACADEMY OF SCIENCES (WASHINGTON). Vol. VII & IX. 4^o. 1895, 1905.
- Packard** (A. S.) On the Crater of Mount Shasta. 8^o. [New York, 1896.]
Appleton's Popular Science Monthly. Vol. I, pp. 28-33.
- Packard** (A. S.) A Text-Book of Entomology, including the anatomy, physiology, embryology and metamorphoses of Insects, &c. pp. xvi, 729: 1 pl., text illust. 8^o. New York & London, 1898.
- Packard** (A. S.) Lamarck the Founder of Evolution. His Life and Work, with translations of his Writings on Organic Evolution. pp. xii, 451: 10 pls. 8^o. New York, &c., 1901.
- PACKBUSCH** (STEPHANUS LUDOVICUS) Dissertatio Physica de varia Plantarum propagatione, quam . . . proponit M. S. L. Packbusch . . . respondente J. J. Woyt, &c. pp. 19. 4^o. Lipsiæ, 1695.
- PACKISCH** (HERMANN VON FESTENBERG—)
See FESTENBERG-PACKISCH (H. VON)
- PACKMAN** (J. C. D.) [Manuscript Catalogue of the Collection of Birds made by J. C. Packman at Mergui in Tenasserim.] fol. 1841-42.
- PADOVA.** See **PADUA**.
- PADUA.**—*Gymnasium Patavinum*.
See infra, REGIA UNIVERSITÀ DEGLI STUDI.
- PADUA.**—*Hortus Patavinus*.
See infra, REGIA UNIVERSITÀ DEGLI STUDI.
- PADUA.**—*Orto Botanico*.
See infra, REGIA UNIVERSITÀ DEGLI STUDI.
- PADUA.**—*Accademia Scientifica Veneto-Trentino-Istriana*.
[1872 Founded as Società Veneto Trentina di Scienze Naturali.
1903 Accademia Scientifica Veneto-Trentino-Istriana.]
Atti, &c. Vol. I-XII. 8^o. Padova, 1872-92.
[Continued as:]
Atti della Società . . . Organo degli Istituti di Scienze Naturali della R. Università di Padova. Ser. II, vol. I-IV. 8^o. Padova, 1893-1902.
[Continued as:]
Atti . . . Classe di Scienze Naturali, Fisiche, e Matematiche. Nuova Serie, Ann. I-V, fasc. I. 8^o. Padova, 1904-08.
[Continued as:]
Atti, &c. Ser. III, ann. I→ 8^o. Padova, 1908→
- Padua.**—*Accademia Scientifica Veneto-Trentino-Istriana*.
Buletino, &c. Tom. I-VI. 8^o. Padova, 1879-99.
- PADUA.**—*Regia Accademia di Scienze, Lettere ed Arti*.
[1779 Founded as Accademia di Padova.
1806 Accademia di Scienze, Lettere ed Arti.
1815? Cesarea-regia Accademia di Scienze, Lettere ed Arti.
1831 Imperiale Regia Accademia di Scienze, Lettere ed Arti.
1866 Reale Accademia, &c.
1866 Accademia, &c.
1870 Regia Accademia, &c.]
Saggi scientifici e letterarij, &c. Tom. I-III. 4^o. Padova, 1786-94.
Tom. III is in two separately-paged volumes.
- Memorie. 1 Vol. 4^o. Padova, 1809.
- Nuovi Saggi, &c. Vol. I-IX, pt. I.† 4^o. Padova, 1817-1883.
- Padua.**—*Regia Accademia di Scienze, &c.*
Revista periodica dei lavori, &c. Vol. I-XXXIV.† 8^o. Padova, 1851-84.
Vol. I has no title-page. Vol. XI has been omitted in the numeration.
In Vol. IX-XXXIV each trimestre is separately paged.
- Padua.**—*Regia Accademia di Scienze, &c.*
Atti e Memorie . . . Nuova Serie. Vol. I→ 8^o. Padova, 1885→
In Vol. IX→ each paper has its own pagination in addition to that of the volume.
- PADUA.**—*Regia Università degli Studi.*—*Istituto di Scienze Naturali*.
Atti della Società Veneto-Trentina . . . Organo degli Istituti, &c. Ser. II, vol. I-IV. See supra, *Accademia Scientifica Veneto-Trentino-Istriana*. 8^o. 1893-1902.
- Padua.**—*Regia Università, &c.*—*Orto Botanico*.
[Founded 1545.]
[L' Horto de i Semplici di Padova, &c. [Published, with a preface, by G. Porro.] 8^o. Venetia, 1591.]
Wanting.
The work is dedicated to G. A. Cortusi, who is erroneously credited with its authorship by Pritzel.
- [Another issue.] [pp. xxii, 64, 46:] 5 plans, 1 port. 8^o. Venetia, 1592.
The main portion of the volume consists of pages ruled off into blank spaces, which are numbered to correspond with the beds in the Garden, and are intended for notes. The concluding 46 pages are devoted to an "Indice di tutte le Piante, che si ritrovano il presente anno 1591."

Padua. — Regia Università, &c. — Orto Botanico.
[Hortus Patavinus, &c. See SCHENCKIUS A GRAFENBERG (J. G.) 8^o. 1600.]

Wanting.

— [Another issue.] 8^o. 1608.

Pp. 1-22 contain a reprint of the "Indice di tutte le Piante, che si ritrovano il . . . anno 1591" in "L' Horto de i Semplici" [q.v. supra], while on pp. 23-26 is given the list "In Horto Patavino sub Guilandini prefectura cepurica anni 1581."

Padua. — Regia Università, &c. — Orto Botanico.
[Catalogus Plantarum Horti (Gymnasii) Patavini novo incremento locupletior. See TURRE (G. A.) 24^o. 1660.]

Wanting.

— [Another edition.] 24^o. 1662.

Padua. — Regia Università, &c. — Orto Botanico.
Della origine ed anzianità dell' Orto Botanico di Padova. See VISIANI (R. DE) 8^o. 1839.

Padua. — Regia Università, &c. — Orto Botanico.
Illustrazione delle Piante nuove o rare dell' Orto Botanico di Padova. Memoria I-III. See VISIANI (R. DE) 4^o. 1840-56.

Padua. — Regia Università, &c. — Orto Botanico.
L' Orto Botanico di Padova nell' anno 1842 (descritto ed illustrato). See VISIANI (R. DE) 8^o. [1842.]

Padua. — Regia Università &c. — Orto Botanico.
Guida all' . . . Orto Botanico . . . di Ceni A., &c. pp. 55 : 6 pls., 1 map. 8^o. Padova, 1854.

PAESSLER (CARL WILHELM GOTTFRIED) [1809-]
Die Eier der Europäischen Vögel . . . Mit einer Beschreibung des Nestbaues gemeinschaftlich bearbeitet mit L. Brehm und W. Paessler. See BAEDER (F. W. J.) fol. 1863.

PAETEL (FRIEDRICH) [1812?-1888] [Molluscorum Systema et Catalogus. System und Aufzählung sämtlicher Conchylien der Sammlung von F. Paetel, &c. 8^o. Dresden, 1869.]

Wanting.

— [Another edition entitled:] Catalog der Conchylien-Sammlung von F. Paetel, &c. pp. [iv.], 172. 8^o. Berlin, 1873.

Printed in double column.

— [Another edition.] pp. [iv.], 271. 8^o. Berlin, 1883.

Printed in double column.

— Vierte Neubearbeitung, &c. 3 Abth. [in 2 Vol.] 8^o. Berlin, 1887-91.

Paetel (F.) Die bisher veröffentlichten Familien- und Gattungsnamen der Mollusken. pp. iv, 229. 8^o. Berlin, 1875.

PAGE (DAVID) [1814-1879] [Introductory Text-book of Geology. 8^o. Edinburgh & London, 1854.]

Wanting.

— Third edition. pp. 135 : text illust. 8^o. Edinburgh & London, 1857.

— Fourth edition. pp. 141 : text illust. 8^o. Edinburgh & London, 1860.

— Sixth edition. pp. 164 : text illust. 8^o. Edinburgh & London, 1864.

— Revised and . . . rewritten by C. Lapworth. Twelfth edition. pp. 136 : text illust. 8^o. Edinburgh & London, 1888.

For a further extension of this work, See LAPWORTH (C.)

Page (D.) Advanced Text-book of Geology : descriptive and industrial. pp. x, 326 : text illust. 8^o. Edinburgh & London, 1856.

— Fourth edition, &c. pp. 478 : text illust. 8^o. Edinburgh & London, 1867.

— Sixth edition, &c. pp. 536 : text illust. 8^o. Edinburgh & London, 1876.

Page (D.) Handbook of Geological Terms and Geology. pp. 416. 8^o. Edinburgh & London, 1859.

Page (D.) The Past and Present Life of the Globe ; being a sketch in outline of the World's Life-system. pp. 256 : text illust. 8^o. Edinburgh & London, 1861.

Page (D.) The Philosophy of Geology, &c. pp. ix, 160. 8^o. Edinburgh & London, 1863.

Page (D.) The Earth's Crust : a handy outline of Geology. pp. vi, 128 : text illust. 12^o. Edinburgh, 1864.

Page (D.) [Geology for general readers, &c. 8^o. Edinburgh & London, 1866.]

Wanting.

— Third . . . edition. pp. 340. 8^o. Edinburgh & London, 1870.

Page (D.) Economic Geology, or Geology in its relations to the Arts and Manufactures. pp. xiv, 336 : 1 map, text illust. 8^o. Edinburgh & London, 1874.

PAGE (WILLIAM BRIDGEWATER) Page's Prodromus ; as a general nomenclature of all the Plants, indigenous and exotic, cultivated by him in the Southampton Botanic Gardens, &c. pp. 279. 4^o. London, 1817.

PAGELS (FRIDERICKS) De Basaltæ in Argillam transmutatione. Dissertatio-Inauguralis, &c. pp. 33. 8^o. Berolini, 1858.

PAGENSTECHER (ARNOLD) [Lepidoptera of East Africa.] See STUHLMANN (F.) Zoologische Ergebnisse einer in . . . Ost-Afrika unternommenen Reise. Bd. II. 8^o. 1893 (1901).

Pagenstecher (A.) Die Lepidopterenfauna des Bismarck-Archipels, &c. 2 Pt. illust. col. See ZOOLOGICA, &c. Hft. XXVII (Bd. XI) & XXIX (Bd. XII). 4^o. 1899, 1900.

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[The original title reads:—“Monograph of the Sirenoid and Crossopterygian Ganoids.”]

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Wanting.

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PALERMO.—**Reale Accademia di Scienze, Lettere e Belle Arti**.

[1718 Founded as *Accademia Palermitana*.
c. 1843 *Accademia di Scienze e Lettere*.
c. 1870 *Accademia di Scienze, Lettere e Belle Arti*.
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Each memoir is separately paged.

— Ser. III, vol. I→ 4°. *Palermo*, 1891→
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Lavori, &c. See EFFEMERIDI SCIENTIFICHE E LETTERARIE, &c. Tom. IX-XIII. 8°. 1834-35.

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Memorie, &c. See infra, SOCIETÀ DI SCIENZE NATURALI ED ECONOMICHE. Giornale, &c. Vol. VII-XI [with which they were published]. 4°. 1871-75.

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After Vol. xv the Bullettino ceases to be separately paged.

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Paley (F. A.) [A few words on Wheat-ears. A Lecture. 8°. *London*, 1859.]
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The work was issued in 20 parts.
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- Palisot de Beauvois** (A. M. F. J.) Baron. Insectes recueillis en Afrique et en Amérique, dans les royaumes d'Oware et de Benin, à Saint-Domingue et dans les États-Unis, pendant . . . 1786–1797. *pp.* xvi, 276: 90 pls. *col.* fol. Paris, 1805 [–21].
The work was to have comprised 30 livraisons, but, owing to the death of the author, only 15 appeared. The 15th (*pp.* 241–276) was brought out by J. G. Audinet-Serville.
- Palisot de Beauvois** (A. M. F. J.) Baron. Prodrome des cinquième et sixième familles de l'Æthéogamie. Les Mousses, les Lycopodes. 8°. Paris, 1805. Reprinted, with additions, from the "Magasin Encyclopédique." An ix, tom. v, no. 19, Feb., 1804.
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- Pallas** (P. S.) P. S. Pallas . . . Miscellanea Zoologica, quibus novæ imprimis atque obscuræ animalium species describuntur et observationibus iconibusque illustrantur. *pp.* xii, 224: 14 pls. 4°. Hagæ Comitum, 1766.
The subject-matter of this work, much extended, was incorporated in the "Spicilegia Zoologica" [*q.v. infra*].
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The subject-matter of the "Miscellanea Zoologica" [*q.v. supra*], much extended, is incorporated.
- Pallas** (P. S.) An Account of the different kinds of Sheep found in the Russian dominions and among the Tartar hordes of Asia [selected and translated from the Latin of the "Spicilegia Zoologica," fasc. 11, by "Arcticus"] . . . To which is added, five appendixes tending to illustrate the natural and economical history of Sheep and other Domestic Animals. By J. Anderson. *pp.* x, 179 [16]: 6 pls. 8°. Edinburgh, 1794.
The "Account" and the first, second and fourth appendixes originally appeared in the "Bee."
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Samml. 11 also appeared under the title of:—"Beschreibung des Sibirischen Schafes und Steinbockes, auch des Kirgisischen Widders."
- Pallas** (P. S.) [Dierkundig Mengelwerk, in het welke de nieuwe of nog duistere soorten van Dieren . . . opgehelderd worden. In het Latyn beschreeven door . . . P. S. Pallas . . . Vertaald en met aanmerkingen voorzien door P. Boddaert. 6 Stuk. 4°. Utrecht, (1767–) 1770.]
Wanting. Each stuk has a separate title-page.
Stuk 1. De Hartebokken. *pp.* 32: 2 pls. 1767.
[From "Spicilegia Zoologica." Pt. 1.]
" 2. Twee nithlandsche Vledermuizen. *pp.* 38: 4 pls. 1768.
[From "Spicilegia Zoologica." Pt. 3.]
" 3. De Zeerupsen. *pp.* 35: 1 pl. 1769.
[From "Miscellanea Zoologica." *pp.* 72–112.]
" 4. De Zee-duizendbeenen en Zee-pissebedden. *pp.* 32: 1 pl. 1769.
[From "Miscellanea Zoologica." *pp.* 113–138, 190–195.]
" 5. De groote Zandkoker, een nieuw soort van Tor, en . . . de Oost-Indische Bruidelrat en Mierneeier. *pp.* 30: 1 pl. 1770.
[*Pp.* 1–11 & 25–30 are from "Miscellanea Zoologica." *Pp.* 139–145 & 59–65. *Pp.* 12–24 contain original descriptions of Coleoptera by Boddaert.]
" 6. Het geslacht der Poulepeintades, de Kuifhoenderen en de Gekruifde Zee-papegaai. *pp.* 28: 1 pl. 1770.
[From "Spicilegia Zoologica." Pt. 4 & 5.]
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Differs from the preceding only in the title-pages.

Pallas (P. S.) P. S. Pallas . . . Reise durch verschiedene Provinzen des Russischen Reichs. [1768–1774.] 3 Thl. *illust.* 4^o. *St. Petersburg*, 1771–76.

There is a Natural History Appendix to each volume.

— Zweite Auflage. 4^o. *St. Petersburg*, 1801.

Pallas (P. S.) Voyages . . . en différentes provinces de l'empire de Russie, et dans l'Asie septentrionale; traduits de l'Allemand, par Gauthier de la Peyronie. 5 Tom. & Atlas, 97 *pls.*, 11 *maps & plans.* 4^o. & fol. *Paris*, 1788–93.

In this edition the natural history notes are placed, as in the original, at the end of each volume, in an appendix.

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In this edition the natural history notes are gathered together into one volume, tom. VIII, and re-arranged in one consecutive series: the plates, which are the same as those to the 4^o edition, have been re-arranged to correspond, and bear the new numeration in the left-hand lower corner.

Pallas (P. S.) Sam(m)lungen historischer Nachrichten über die Mongolischen Völkerschaften. 2 Thl. [in 1 Vol.] *illust.* 4^o. *St. Petersburg*, 1776–1801.

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Pallas (P. S.) Enumeratio Plantarum quæ in Horto . . . Procopii a Demidof . . . Moscuae vigent. *pp. xxxi*, 163 : 2 *pls. col.*, 1 *plan.* 8^o. *Petropoli*, 1781.

A List of the Latin names, with the equivalent Russian in parallel columns.

Pallas (P. S.) Icones Insectorum præsertim Rossicæ Sibiricæque peculiarium quæ collegit et descriptionibus illustravit P. S. Pallas. *pp. [viii]*, 104 : 6 *pls. col.* 4^o. *Erlangæ*, 1781 [–98].

Wanting Plates G. & H.

For a collation of this work, See article by C. D. SHERBORN in the "Annals & Magazine of Natural History." Ser. VI, vol. VII, 1891.

Pallas (P. S.) See NEUE NORDISCHE BEYTRAEGE ZUR PHYSIKALISCHEN UND GEOGRAPHISCHEN ERD- UND VÖLKERBESCHREIBUNG, NATURGESCHICHTE UND OEKONOMIE. [Edited by P. S. Pallas.] 7 Bd. 8^o. 1781–96.

Pallas (P. S.) S. G. Gmelins . . . Reise durch Russland, &c. Thl. IV. [Edited, with a Life of the author, by P. S. Pallas.] See GMELIN (S. G.) 4^o. 1784.

Pallas (P. S.) Flora Rossica, seu Stirpium imperii Rossici per Europam et Asiam indigenarum descriptiones et icones, &c. Tom. I. fol. *Petropoli*, 1784–88.

Wanting Tom. II, pt. 1 to complete the work as published. Tom. I is in two separately-paged parts.

— [Reprint of the text.] Tom. I.† *pp. xxii*, 191, 229. 8^o. *Francofurti & Lipsiæ*, 1789–90.

Pallas (P. S.) D. J. A. Gmelin . . . Reisen durch Russland und im Caucasischen Gebirge . . . Herausgegeben von P. S. Pallas. 2 Thl. See GUELLENSTÄDT (J. A.) 4^o. 1787, 91.

Pallas (P. S.) P. S. Pallas . . . Bemerkungen auf einer Reise in die südlichen Statthaltschaften des Russischen Reichs in den Jahren 1793 und 1794. 2 Bd. *illust. col.* 4^o. *Leipzig*, 1799–1801.

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Pallas (P. S.) Voyages entrepris dans les gouvernements méridionaux de l'empire de Russie . . . Traduits de l'Allemand, par MM. Delaboulaye . . . et Tonnelier. 2 Tom. & Atlas. 4^o. & obl. fol. *Paris*, 1805.

Pallas (P. S.) Species Astragalorum descriptæ et iconibus coloratis illustratæ . . . cum appendice. *pp. viii*, 124 : 91 *pls. col.* fol. *Lipsiæ*, 1800.

Pallas (P. S.) Illustrationes Plantarum imperfecte vel nondum cognitarum cum centuria iconum. *pp. 68*. fol. *Lipsiæ*, 1803.

The 59 plates have been incorporated in the collection of drawings in the Botanical Department.

Pallas (P. S.) Zoographia Rosso-Asiatica, sistens omnium Animalium in extenso Imperio Rossico et adjacentibus maribus observatorum recensioem, domicilia, mores et descriptiones anatomæ atque icones plurimorum. (Animalia monocadia seu frigidi sanguinis . . . recensente P. S. Pallas. Supplendis quibusdam Ranarum descriptionibus et iconibus imprimis Piscium Cantchaticorum auxit et locuplevit G. T. Tilesius.) 3 Tom. *illust.* 4^o. *Petropoli*, 1811 [–42].

Wanting the covering title to Tom. III.

The printing of the first two volumes was completed shortly after Pallas' death; that of the Ichthyological portion was completed in 1814; but the text of the work was apparently not put on sale by the Academy of Sciences of St. Petersburg, to whom it belonged, till 1826; whilst the illustrations, under the title of "Icones ad Zoographiam Rosso-Asiaticam," were issued between 1834 and 1842. Some copies of the text, however, must have been distributed at an earlier period, for the work is quoted by C. A. Rudolphi ("Entozoonum Synopsis") in 1819, and E. F. Eversmann ("Reise von Orenburg") in 1823. (Cf. C. E. von Baer, "Berichte über die Zoographia Rosso-Asiatica.")

— [Another edition.] 3 Vol. & Atlas.

4^o. *Petropoli*, 1831.

This differs from the preceding edition only in the title-pages. The plates want their distinctive title.

Addenda ad . . . Pallasii Zoographiam Rosso-Asiaticam. Aves. [Pt. I.] See EVERSMANN (E. F.) 8^o. 1835.

— Reprint, &c. 3 Fasc. 8^o. 1876.

Berichte über die Zoographia Rosso-Asiatica von Pallas, &c. See BAER (C. E. VON) 4^o. 1831.

— [Another issue.] 4^o. 1832.

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Pallas (P. S.) [For manuscript notes by Pallas] See BRÜNNICH (M. T.) Spicilegia Zoologica, &c. fol. 1765–99.

PALLIARDI (ANTON ALOIS) [1799–1873] Beschreibung zweyer Decaden neuer und wenig bekannter Carabiden. *pp. x*, 43 : 4 *pls. (col.)* 8^o. *Wien*, 1825.

Palliardi (A. A.) Systematische Uebersicht der Vögel Böhmen's, mit Angabe ihres Vorkommens, Strichzeit, Brütens und einer Lateinischen, Deutschen und Böhmisches Synonymie. *pp. viii*, 95. 8^o. *Leitmeritz*, 1852.

PALLISER (JOHN) [1807–1887] Papers (—Further papers—Journals, &c.) relative to the Exploration by Capt. Palliser of . . . British North America, &c. See GREAT BRITAIN & IRELAND. 4^o. 1859–63.

PALM (JOHANNES JACOBUS) Dissertatio gradualis sistens observationes nonnullas de lapide Obsidiano, quam . . . præsidio . . . A. J. Retzii . . . submittit J. J. Palm, &c. See RETZIUS (A. J.) 4^o. [1799.]

- PALM** (LUDWIG HEINRICH) Ueber das Winden der Pflanzen. . . . Inaugural-Dissertation . . . unter dem Präsidium von F. G. v. Gmelin . . . vorgelegt von L. H. Palm, &c. pp. vi [i.e.] 101, 2 tabs.: 3 pls. 8°. Tübingen [1827].
- PALMÆRUS** (ISACUS) [Dissertatio academica Oves breviter adumbrans, quam . . . sub præsidio . . . C. Linnæi . . . subjeit I. Palmærus, &c. See LINNÆUS (C.) *[Theses & Orationes.]* 4°. (1754.)
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- [Another edition.] See LINNÆUS (C.) *[Theses & Orationes.]* C. Linnæi . . . Amoenitates, &c. Vol. IV, no. 58. 8°. 1759.
- — Editio secunda, &c. 8°. 1788.
- PALMAROLA**, *Island of*. Carta Geologica delle Isole . . . Palmarola . . . (Scala di 1 : 30,000 [i.e. 1 in. = 2½ m. about]) per C. Doelter. See ITALY.—*Reale Comitato Geologico*. Memorie, &c. Vol. III. [1876.]
- PALMBERG** (JOHANNES) [-1691] I. N. J. Serta Florea Svecana, eller Swenske Orte-Kranz, &c. pp. xiv, 416. 8°. Strengnäs, 1684.
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obl. 12^o. Regensburg (1829-44).

Twenty-four plates, each representing a single species, accompanied by descriptive letterpress, were issued with each Hft. These have been arranged in the alphabetical order of the scientific names, and the whole bound in 38 Vols., of which the last two contain the indexes, wrappers, &c. The greater part of Koch's contribution was previously issued separately under the title of:—"Deutschlands Crustaceen, Myriapoden und Arachniden. Ein Beitrag zur Deutschen Fauna von C. L. Koch . . . Herausgegeben von . . . Herrich-Schäffer."

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GUIANA, Dutch.—Catalogue descriptif d'une Collection de 100 échantillons de Bois de la colonie de Suriname (Guyane Hollandaise), exposée par J. I. van Waning. pp. 32. 8°. Rotterdam, 1878.

Paris.—*Exposition Universelle, 1878.*

QUEENSLAND.—Queensland, Australia . . . Handbook of the colony, with Catalogue of Exhibits. pp. 118: 1 map. 8°. London, 1878.

Paris.—*Exposition Universelle, 1878.*

VICTORIA.—Victoria, Australia. Official Catalogue of Exhibits. pp. 274. 8°. London, 1878.

Paris.—*Exposition Universelle, 1878.*

Memoria referente á la industria de Pesquerias representada en la Exposición . . . por D. Ramon de Silva Ferro . . . Ediccion Oficial. *pp. viii, 183 : 1 pl., text illust.*
8°. *Londres, 1879.*

PARIS.—*Exposition Universelle, 1889.*

ARGENTINE.—República Argentina. (Comisión central de Minas.) Catálogo oficial de las Muestras de Minerales exhibidas en la Sección Argentina, &c. [Introduction signed by H. D. Hóskold.] *pp. 143.*
8°. *Buenos Aires, 1889.*

Paris.—*Exposition Universelle, 1889.*

ARGENTINE.—Oficiel. Mémoire . . . sur les Mines, la Métallurgie, les Lois sur les Mines, les ressources, les avantages, etc., de l'exploitation des mines dans la République Argentine . . . par H. D. Hóskold. *pp. viii, 620 : 15 pls.*
8°. *Buenos Aires, 1889.*

Paris.—*Exposition Universelle, 1889.*

ARGENTINE.—Oficiel. Memoria . . . sobre las Minas, Metalurgia . . . etc. . . en la República Argentina . . . por H. D. Hóskold. *pp. vi, 600 : 15 pls.*
8°. *Buenos Aires, 1889.*

Paris.—*Exposition Universelle, 1889.*

ARGENTINE.—Los Caballos fósiles de la Pampa Argentina . . . Suplemento. Obra ejecutada . . . para ser presentada en la Exposición, &c. (Die fossilen Pferde der Pampasformation . . . Nachtrags-Bericht, &c.) See BURMEISTER (C. H. C.)
fol. 1889.

Paris.—*Exposition Universelle, 1889.*

CHILE.—Plantas Medicinales du Chili, &c. See MURILLO (A.)
8°. 1889.

Paris.—*Exposition Universelle, 1889.*

JAPAN.—Catalogue spécial des Plantes d'Ornement exposées par le Jardin des Plantes appartenant à l'Université de Tokio, &c. *pp. 16.*
8°. *Paris, 1889.*

Paris.—*Exposition Universelle, 1889.*

VICTORIA.—[Water-colour drawings of 74 species of Victorian Fungi by G. Massee (12), Mrs. E. Forrest (15), Miss Wehl (36), and C. French, Junr. (11), prepared under the direction of Baron Sir F. J. H. von Mueller for the Paris Exhibition of 1889.]
fol.

PARIS.—*Exposition Universelle, 1900.*

Les Richesses Minérales des Colonies Françaises, &c. See PELATAN (L.)
8°. [1900.]

Paris.—*Exposition Universelle, 1900.*

CANADA.—Catalogue descriptif de la collection des Minéraux du Canada à l'Exposition . . . Traduit de l'Anglais par T. Denis, &c. *pp. xxxii, 234.*
8°. [Ottawa,] 1900.

Paris.—*Exposition Universelle, 1900.*

JAPAN.—Les Mines du Japon. Rédigé par le Bureau des Mines, &c. *pp. xvi, 530 : 53 pls., 1 map.*
8°. *Paris (1900).*

Paris.—*Exposition Universelle, 1900.*

MONACO.—Les Campagnes Scientifiques de . . . Prince Albert 1^{er} de Monaco, &c. See RICHARD (J.)
8°. 1900.

Paris.—*Exposition Universelle, 1900.*

NEW CALEDONIA.—Union Agricole Calédonienne. Notice sur la Nouvelle-Calédonie . . . rédigée pour l'Exposition, &c. *pp. ix [i], 210 [1].*
8°. *Paris, 1900.*

Paris.—*Exposition Universelle, 1900.*

SAN-THOMÉ.—(Notice . . . de l') Île de San-Thomé (et Monographie des Produits envoyés par cette colonie à l'Exposition, &c.). See NEGREIROS (A. D'A.)
8°. 1901.

Paris.—*Exposition Universelle, 1900.*

SENEGAL.—Les Colonies Françaises. Une Mission au Sénégal. Ethnographie : Botanique : Zoologie : Géologie. Par . . . Dr. Lasnet . . . A. Chevalier . . . A. Cligny . . . P. Rambaud. *pp. [i], 384 : 11 pls. (col.), 1 map col., text illust.*
8°. *Paris, 1900.*

Contiens :—

1. Les Races du Sénégal, Sénégalie et Casamance. Par le Dr. Lasnet.
2. Nos connaissances actuelles sur la Géographie Botanique et la Flore Économique du Sénégal et du Soudan. Par A. Chevalier.
3. Plantes Médicinales du Sénégal. Par le Dr. Lasnet.
4. Faune du Sénégal et de la Casamance. Par A. Cligny.
5. Notice sur la Géologie et l'Hydrologie de la Sénégalie. (By P. Rambaud.)

Paris.—*Exposition Universelle, 1900.*

Catalogue de la Collection de Pierres Précieuses . . . exposées par la Maison Tiffany & Co., &c. *pp. 29.*
8°. *New York (1900).*

PARIS.—*Jardin des Apothicaires.*

[Catalogue des Plantes du Jardin . . . suivant leurs genres & les caractères des Fleurs [by J. Descemet], &c.]
8°. *Paris, 1741.*

Wanting.

— [Another edition.] *pp. xxii, 136.* 8°. *Paris, 1759.*

PARIS.—*Jardin des Plantes.*

See infra, MUSÉUM D'HISTOIRE NATURELLE.

PARIS.—*Jardin du Roi.*

See infra, MUSÉUM D'HISTOIRE NATURELLE.

PARIS.—*Jardin Médical.*

See infra, FACULTÉ DE MÉDECINE.

PARIS.—*Jardin Royal des Plantes Médicinales.*

See infra, MUSÉUM D'HISTOIRE NATURELLE.

PARIS.—*Jardin Zoologique d'Acclimatation du Bois de Boulogne.*

See infra, SOCIÉTÉ NATIONALE D'ACCLIMATATION DE FRANCE.

PARIS.—*Académie des Sciences de l'Institut de France.*

- [1666 Founded as *Académie Royale des Sciences.*
1792 *Académie des Sciences.*
1793 Suppressed.
1795 Revived as *Institut National des Sciences et Arts.*
1805 *Institut des Sciences, Lettres et Arts.*
1806 *Institut National de France.*
1809 *Institut de France.*
1811 *Institut Impérial de France.*
1814 *Institut de France.*
1816 *Académie Royale des Sciences de l'Institut de France.*
1848 *Académie des Sciences de l'Institut de France.*
1855 *Académie des Sciences de l'Institut Impérial de France.*
1870 *Académie des Sciences de l'Institut de France.*]

Histoire . . . depuis . . . 1666 jusqu'à 1686 (–99). Tom. I & II.
4°. *Paris, 1733.*

[Continued as:]

Mémoires, &c. Tom. III–XI. 4°. *Paris, 1733.*

Histoire . . . avec les Mémoires, &c. 1699–1788. 96 Vol.
4°. *Paris, 1702–91.*

Wanting the volumes for 1699, 1700, 1701, 1703 and 1710; whilst many volumes of the series are reprints.

— Seconde édition, &c. 1700, 1701, 1703.
4°. *Paris, 1761, 43, 20.*

— Nouvelle édition, &c. 1710. 4°. *Paris, 1732.*

— Troisième édition, &c. 1699. 4°. *Paris, 1732.*

[Continued as:]

Histoire, &c. 1789. 1 Vol. 4°. *Paris [1792].*

Wanting the title-page; one for the year 1782 has been supplied.

[Continued as:]

Mémoires, &c. 1790. 1 Vol. 4°. *Paris, 1797.*

[Paris.—Académie des Sciences, &c. (contd.)]

[Mémoires, &c. 1790. (contd.)]

[Continued as:]

Mémoires . . . Sciences mathématiques et physiques.
Tom. I-VII. 4^o. Paris, An VI [1798]-1806.— 1807-15. 7 Vol. 4^o. Paris, 1807-18.

[Continued as:]

Mémoires, &c. 1816→ Tom. I→ 4^o. Paris, 1818→

In Tom. XL→ each memoir is separately paged.

— Table . . . des Matières contenues dans l'Histoire
& les Mémoires . . . par M. Godin ([and afterwards]
P. Demours; —Cotte), &c. 1666-1790. 10 Tom.
4^o. Paris, 1729-1809.— Nouvelle Table des Articles contenus dans les
volumes de l'Académie . . . depuis 1666 jusqu'en
1770, dans ceux des Arts et Métiers publiés par
cette Académie & dans la Collection Académique.
Par M. l'Abbé Rozier. 4 Tom. [in 2.]
4^o. Paris, 1775-76.— Tables . . . des Travaux contenus dans les Mé-
moires . . . Première Série, Tomes I à XIV (An VI,
1815). — Seconde Série, Tomes I à XL (1816-1878).
pp. 39, 45, 50. 4^o. Paris, 1881.**Paris.—Académie des Sciences, &c.**Suite des Mémoires, &c. 7 Tom. 4^o. Paris, 1720-64.

- I. De la grandeur et de la figure de la Terre. [By J. Cassini.]
pp. 306: 15 pls., 5 maps. 1720.
- II. Éléments de la Géométrie de l'Infini. pp. 548: 1 pl. [By
B. Le B. de Fontenelle.] 1727.
- III. Traité physique et historique de l'Aurore Boréale. Par Mr.
[J. J. D'O.] De Mailan. pp. 251. 15 pls. 1733.
- IV. Éléments d'Astronomie. Par M. [J.] Cassini. pp. 941: 20 pls. 1749.
- V. Tables astronomiques du Soleil, de la Lune . . . Par M. [J.]
Cassini. (Addition . . . par M. [C. F.] Cassini de Thury.)
pp. xiv. 232: 20 pls. (pp. 98: 5 pls.) 1740 (1756).
- VI. La méridienne de l'Observatoire royal de Paris . . . Par M.
[C. F.] Cassini de Thury . . . Avec observations d'Histoire
Naturelle . . . par M. Le Monnier, &c. pp. 292, ccxxxv:
14 pls. 1744.
- VII. Mémoires donnés à l'Académie . . . non imprimés dans leur
temps. Par M. [A.] Fontaine. [All Mathematical.] pp. 588:
6 pls. 1764.

Paris.—Académie des Sciences, &c.Abrégé de l'Histoire et des Mémoires, &c. 1666-1780.
See COLLECTION ACADEMIQUE, &c. Recueil des Mé-
moires, &c. [Continued as:] Collection Académique . . .
Partie Française. 16 Tom. 4^o. 1770-87.**Paris.—Académie des Sciences, &c.**Recueil des Pièces qui ont remporté le Prix de l'Aca-
démie, &c. Tom. I-IX. 1720-72.4^o. Paris, (1721-) 1732-77.

Each paper is separately paged.

— [Another edition.] Vol. II. 4^o. Paris, 1752.**Paris.—Académie des Sciences, &c.**Mémoires de mathématique et de physique, présentés . . .
par divers sçavans, &c. Tom. I-XI. 4^o. Paris, 1750-86.

[Continued as:]

Mémoires présentés . . . par divers savans . . . Sciences
mathématiques et physiques. Tom. I & II.4^o. Paris, 1806-11.— (Deuxième Série.) Tom. I→ 4^o. Paris, 1827→

In Tom. xxii→ each memoir is separately paged.

— Tables . . . des Travaux contenus dans les Mé-
moires présentés par divers savants . . . Première
Série, Tomes I et II (1806-1811). — Seconde Série,
Tomes I à xxv (1827-1877). pp. 15, 14, 19.4^o. Paris, 1881.**Paris.—Académie des Sciences, &c.**

Comptes rendus hebdomadaires des séances, &c.

Tom. I→ 4^o. Paris, 1835→— Table générale . . . Tom. I-XXXI. 4^o. Paris, 1853.— — — Tom. XXXII-LXI. 4^o. Paris, 1870.— — — Tom. LXII-XCI. 4^o. Paris, 1888.— — — Tom. XCII-CXXI. 4^o. Paris, 1900.— Supplément, &c. Tom. I & II. 4^o. Paris, 1856, 61.**Paris.—Académie des Sciences, &c.**Machines et Inventions approuvées par l'Académie . . .
depuis son établissement . . . dessinées et publiées par
M. Gallon, &c. 7 Tom. 4^o. Paris, 1735-77.**Paris.—Académie des Sciences, &c.**Rapports et discussions . . . sur les Ouvrages admis au
Concours pour les Prix décennaux. 4^o. Paris, 1810.**Paris.—Académie des Sciences, &c.**Rapport historique sur les progrès des Sciences natu-
relles depuis 1789, et sur leur état actuel . . . Rédigé par
M. Cuvier, &c. pp. xvi, 299. 4^o. Paris, 1810.**Paris.—Académie des Sciences, &c.**Rapport historique sur les progrès des Sciences mathé-
matiques depuis 1789, et sur leur état actuel . . . Rédigé
par M. Delambre, &c. pp. vii, 272. 4^o. Paris, 1810.**Paris.—Académie des Sciences, &c.**Rapport historique sur les progrès de l'histoire et de la
littérature ancienne depuis 1789, et leur état actuel . . .
Rédigé par M. Dacier, &c. pp. viii, 263. 4^o. Paris, 1810.**Paris.—Académie des Sciences, &c.**Description anatomique d'un Caméléon, d'un Castor,
d'un Dromadaire, d'un Ours, et d'une Gazelle. [By
C. Perrault.] pp. 120: 5 pls. 4^o. Paris, 1669.This, with other similar papers, collected into a volume, was afterwards
issued as:—Mémoires pour servir à l'histoire naturelle des Animaux.
(Suite, &c.) [By C. Perrault.] pp. [xii.] 207: 31 pls.
fol. Paris, 1671 (-76).

Other, but incomplete, editions appeared in 1688 and in 1700.

These memoirs, in slightly different order, with the addition of others,
including one on the anatomy of the Viper by M. Charas, reprinted
from his "Nouvelles expériences sur la Vipère" [q.v.], were subse-
quently published in the "Mémoires de l'Académie . . . depuis 1666
jusqu'à 1699," Tom. III (1738-43).— [Another edition] (rédigée par M. Perrault) et des
Plantes (dressez par M. Dodart), &c. pp. [xx.] 536:
59 pls. 4^o. Amsterdam, 1736.First issued in this form at La Haye in 1731. The arrangement is that
of the 1671-76 edition. The portion relating to the Plants consists of
the "Projet" only.— [Another edition] Dressés par Mr. Perrault. 3 Pt.
pp. [xvi.] 672: 98 pls. 4^o. Amsterdam & Leipzig, 1758.Parts 2 & 3 have half-titles, reading respectively "Suite" and "Seconde
suite des Mémoires," &c. The latter contains the additional papers
from the "Mémoires de l'Académie" cited above.**Paris.—Académie des Sciences, &c.**Memoirs for a Natural History of Animals . . . Englished
by A. Pitfield . . . To which is added an account of the
measure of a degree of a great circle of the Earth . . .
Englished by R. Waller. pp. xvi, 267, [12.] 40: 35 pls.,
engr. title. fol. London, 1688.

— [Another edition.] fol. London, 1701.

A re-issue of the preceding, with a new title-page and without the dedi-
cation or the separate title-page to "The measure of the Earth."

Paris.—Académie des Sciences, &c.

Mémoires pour servir à l'histoire des Plantes. Dressez par M. Dodart. *pp.* [iv.] 131 : 40 *pls.* fol. *Paris*, 1676.

Subdivided into "Projet de l'histoire des Plantes" and "Descriptions [by N. Marchant] de quelques Plantes nouvelles." The colophon is dated 1675. The plates belong to the second part, and the thirty-fifth is a duplicate of the thirty-fourth.

This copy has the armorial bearings of the Bourbons stamped on the covers, and was at one time in the Royal Library of France.

— Seconde édition, &c. *pp.* [xvi.] 329.

12^o. *Paris*, 1679.

This consists of the "Projet" only.

The whole work was subsequently re-issued in the "Mémoires de l'Académie . . . depuis 1666 jusqu'à 1699," Tom. iv (1731); whilst the second edition of the "Projet" was reprinted with Perrault's "Mémoires pour servir à l'histoire naturelle des Animaux" [q.v.] in the Dutch editions at *La Haye*, 1731 and at *Amsterdam*, 1736.

Paris.—Académie des Sciences, &c.

[Estampes pour servir à l'histoire des Plantes. 2 Pt. fol. *Paris*, 1701.]

Wanting.

These plates by N. Robert, assisted by L. C. de Chastillon and A. Bosse, were completed in 1692. Thirty-eight of them, with text, were issued in 1676, as a specimen of the style of the whole work, under the title of "Mémoires pour servir à l'histoire des Plantes" [q.v. supra].

In 1719 the plates were revised, additions made on them, and the lettering in some cases was altered. Sets of them appear to have been issued without text.

In 1788, Anisson, the head of the royal printing establishment, prepared a title-page, frontispiece and index to the work, with an introduction giving the history of its origin. It was then issued as:—

— [Another edition entitled:] Recueil des Plantes gravées par ordre du roi Louis XIV. 3 Vol. *pp.* v, 14 : 319 *pls.* fol. *Paris* (1788).

This copy came from the Hamilton Palace Library, and has the armorial bearings of Mme. de Pompadour stamped on the covers.

Paris.—Académie des Sciences, &c.

Tables Astronomiques . . . Par M. De La Hire . . . Troisième édition, &c. *pp.* xx, 198, 84 : 4 *pls.* 4^o. *Paris*, 1735.

Paris.—Académie des Sciences, &c.

La Figure de la Terre, déterminée par les observations de MM. Bouguer & De la Condamine . . . envoyés au Pérou pour observer aux environs de l'équateur. Avec une relation abrégée de ce voyage, qui contient la description du pays dans lequel les opérations ont été faites. Par M. Bouguer. *pp.* cx, 394 : 8 *pls.* 4^o. *Paris*, 1749.

Paris.—Académie des Sciences, &c.

Justification des Mémoires de l'Académie . . . de 1744 et du livre De la Figure de la Terre. By M. Bouguer. Seconde édition. *pp.* vi, 44. 4^o. *Paris*, 1809.

Paris.—Académie des Sciences, &c.

Journal de voyage fait . . . à l'équateur, servant d'introduction historique à la mesure des trois premiers degrés du méridien. Par M. De la Condamine. *pp.* xxvi, 280, xv : 5 *pls.*, 1 *map.* 4^o. *Paris*, 1751.

Paris.—Académie des Sciences, &c.

Mesure des trois premiers degrés du méridien dans l'hémisphère austral . . . Par M. De la Condamine. *pp.* 266, x : 3 *pls.* 4^o. *Paris*, 1751.

Paris.—Académie des Sciences, &c.

Voyage fait . . . en 1750 et 1751 dans l'Amérique septentrionale . . . Par M. De Chabert, &c. *pp.* 288 : 1 *pl.*, 4 *maps.* 4^o. *Paris*, 1753.

Paris.—Académie des Sciences, &c.

Journal du voyage de M. le Marquis de Courtanvaux, sur la frégate l'Aurore, pour essayer . . . plusieurs instruments relatifs à la longitude. Mis en ordre par M. Pingré . . . de concert avec M. Messier, &c. *pp.* viii, 316 : 5 *pls.*, 1 *map.* 4^o. *Paris*, 1768.

Paris.—Académie des Sciences, &c.

Recueil de Mémoires, Rapports et Documents relatifs à l'observation du Passage de Vénus sur le Soleil. (—Annexe.) 3 Tom. *illust.* 4^o. *Paris*, (1876–) 1877–1900.

The account of each Mission is separately paged.

Vol. II, pt. 2, contains:—"Mission de l'île Saint-Paul: Recherches géologiques faites à Aden, La Réunion, Amsterdam et Saint-Paul (aux Seychelles), par M. C. Vélain." 1880.

Vol. III, pt. 2, contains:—"Mission de l'île Campbell: Recherches zoologiques, botaniques et géologiques faites à l'île Campbell et en Nouvelle-Zélande." [By H. Filliol.] 1885.

Paris.—Académie des Sciences, &c.

Mission scientifique du Cap Horn, 1882–1883. Rapports préliminaires. *pp.* vi, 78. 4^o. *Paris*, 1884.

Paris.—Académie des Sciences, &c.

Regie Scientiarum Academiæ historia, &c. See DU HAMEL (J. B.) 4^o. 1698.

— [Another edition.] 4^o. 1700.

— Secunda editio. 4^o. 1701.

Paris.—Académie des Sciences, &c.

L'Académie des Sciences de l'Institut Impérial de France. See MARCOU (J.) De la Science en France. Fasc. II. 8^o. 1869.

PARIS.—Académie Royale des Sciences de l'Institut de France.

See supra, ACADEMIE DES SCIENCES.

PARIS.—Club Alpin Français. [Founded 1874.]

Itinéraires de la Grande Kabylie par E. Fieheur. *pp.* 33. 16^o. *Alger*, 1886.

PARIS.—École des Mines.

Notices sur les Collections, Cartes et Dessins relatifs au Service du Corps impérial des Mines, &c. See supra, *Exposition Universelle*, 1867.

Paris.—École des Mines.

Le Corps impérial des Mines. See MARCOU (J.) De la Science en France. Fasc. I. 8^o. 1869.

Paris.—École des Mines.

Études faites dans la Collection de l'École des Mines sur des Fossiles nouveaux ou mal connus. 2 Pt. See BAYAN (J. F. F.) 4^o. 1870, 73.

Paris.—École des Mines.

Plan des Galeries de Minéralogie et de Géologie. Avec l'indication du classement adopté, et avec un index des espèces minérales. *pp.* 27 : 1 *pl.* 8^o. [*Paris*,] Lithographed.

PARIS.—École des Ponts et Chaussées.

Cours de Géologie professé par M. Bayle . . . 1866. 3 Pt. See BAYLE (E.) 4^o. [1867 ?]

PARIS.—Faculté de Médecine.

Catalogue des Plantes du Jardin Médical, &c. See MARTHE (F.) 12^o. An IX [1801].

Paris.—Faculté de Médecine.

Guide de l'étudiant au . . . nouveau Jardin Botanique de la Faculté, &c. See BAILLON (H. E.) 8^o. 1865.

Paris.—Faculté de Médecine.

Le Jardin Botanique de la Faculté . . . Guide des élèves en médecine et des personnes qui étudient la botanique . . . par H. Baillon, &c. See BAILLON (H. E.) 12^o. 1884.

PARIS.—Faculté des Sciences.

Annales Hébert. Annales de Stratigraphie et de Paléontologie du Laboratoire de Géologie de la Faculté . . . Publiées . . . sous la direction de M. Munier-Chalmas [and afterwards] E. Haug, &c. Tom. I→ 8^o. *Paris*, 1892→

PARIS. Institut Catholique.

Histoire d'une Collection.—La galerie de Géologie et de Minéralogie à l'Institut, &c. See LAPPARENT (A. DE) 8^o. 1891.

PARIS. Institut des Sciences, Lettres et Arts.

See supra, ACADEMIE DES SCIENCES.

PARIS.—Institut Impérial de France.

See supra, ACADEMIE DES SCIENCES.

PARIS.—Institut National de France.

See supra, ACADEMIE DES SCIENCES.

PARIS.—Institut National des Sciences, Lettres et Arts.

See supra, ACADEMIE DES SCIENCES.

PARIS. Institut Pasteur. [Founded 1888.]

Annales, &c. Tom. I-VII. 8^o. Paris, 1888-93.

Paris.—Institut Pasteur.

Bulletin, &c. Tom. I-VIII. 8^o. Paris, 1903-10.

PARIS.—Laboratoire Central de Sériciculture des Sociétés Agricoles de France.

See REVUE DE SÉRICICULTURE COMPARÉE, journal agricole formant les Annales du Laboratoire, &c. 4 Tom. 8^o. 1863 [—1867].

PARIS.—Muséum d'Histoire Naturelle.

[1626 Founded as "Jardin Royal des Herbes Médicinales": it was afterwards called "Jardin Royal des Plantes," "Jardin du Roi" and "Jardin des Plantes."

1635 A "Cabinet d'Histoire Naturelle" was started in connection with it. 1793 The collections at Chantilly were added, and the whole reorganised under the title of "Muséum d'Histoire Naturelle."]]

Annales, &c. Tom. I-XXI. 4^o. Paris, 1802-27.

Tom. XXI is the Index to the series.

Mémoires, &c. Tom. I-XX. 4^o. Paris, 1815-32.

The "Table générale" to the series is at the end of Tom. XX.

[Continued as.]

Nouvelles Annales, &c. Tom. I-IV. 4^o. Paris, 1832-35.

[Continued as.]

Archives, &c. Tom. I-X. 4^o. Paris, 1839-61.

[Continued as.]

Nouvelles Archives, &c. Tom. I-X. 4^o. Paris, 1865-74.

In this series each volume is in two separately-paged parts:—"Mémoires" and "Bulletins."

— Sér. II, tom. I-X. 4^o. Paris, 1878-88.

Vol. VI contains a separately-paged "Bulletin." There is a "Table générale des Archives et Nouvelles Archives . . . 1839 à 1888" at the end of Tom. X.

— Sér. III, tom. I-X. 4^o. Paris, 1889-98 [—99].

Tom. III-X contain separately-paged "Bulletins."

There is a "Table générale" to the series at the end of Tom. X.

— Sér. IV, tom. I-X. 4^o. Paris, 1899 [i.e. 1900]—1908 [i.e. 1909].

Tom. I-VI & VIII contain separately-paged "Bulletins."

— Sér. V, tom. I→ 4^o. Paris, 1909 [i.e. 1910]→

Paris.—Muséum d'Histoire Naturelle.

Bulletin, &c. Tom. I→ 8^o. Paris, 1895→

Paris.—Muséum d'Histoire Naturelle.

Rapport sur les besoins du Muséum . . . pour l'année 1835, et sur la Bibliothèque Royale, &c. pp. 62.

4^o. Paris, 1834.

Paris.—Muséum d'Histoire Naturelle.

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PARIS.—Société Botanique de France.

[Founded 1854.]

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PARIS.—Société Centrale d'Apiculture et d'Insectologie.

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PARIS.—Société Chimique.

[Founded 1857.]
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Paris.—Société Chimique.

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Paris.—Société Chimique.

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PARIS.—Société d'Acclimatation.

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PARIS.—Société d'Anthropologie. [Founded 1859.]

Bulletins, &c. Tom. I-VI. 8°. Paris, 1860-65.

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Paris.—Société d'Anthropologie.

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PARIS.—Société d'Histoire Naturelle.

Actes, &c. Tom. I, pt. 1.† pp. [viii.] xvi, 129 : 13 pls.
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Paris.—Société d'Histoire Naturelle.

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PARIS.—Société de Biologie. [Founded 1848.]

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Paris.—Société de Biologie.

Cinquantenaire de la Société . . . Volume Jubilaire, &c. pp. 740 : 3 pls. (col.), 4 port., text *illustr.* 8°. Paris, 1899.

PARIS.—Société de Géographie. [Founded 1821.]

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— Sér. II, tom. I-XX. 8°. Paris, 1834-43.

— Sér. III, tom. I-XIV. 8°. Paris, 1844-50.

— Sér. IV, tom. I-XX. 8°. Paris, 1851-60.

— Sér. V, tom. I-XX. 8°. Paris, 1861-70.

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Paris.—Société de Géographie.

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Paris.—Société de Géographie.

Recueil de Voyages et de Mémoires, &c. Tom. I-VII.†
4°. Paris, 1824-64.

PARIS.—Société de Spéléologie. [Founded 1895.]

Spelunca. Bulletin de la Société, &c. Tom. I-VI. *illustr.*
8°. Paris, 1895-1900 [-01].

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Paris.—Société de Spéléologie.

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Tom. IV, no. 25→ 8°. Paris, 1901→

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Paris.—Société de Spéléologie.

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PARIS.—Société Entomologique de France.

[Founded 1832.]

Annales (Bulletin Entomologique), &c. Tom. I-XI.
8°. Paris, 1832-42.

— Sér. II, tom. I-X. 8°. Paris, 1843-52.

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— Tables générales . . . de toutes les matières contenues dans les trois premières séries des Annales . . . 1832-60, &c. 8°. Paris, 1867.

— Sér. IV, tom. I-X. 8°. Paris, 1861-70.

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— Tables générales de 1881 à 1890 inclusivement, &c. 8°. Paris, 1895.

— Ann. 1891→ Vol. XL→ 8°. Paris, 1891→

In 1896 the "Bulletin" was formed into an independent serial [q.v. *infra*].

Paris.—Société Entomologique de France.

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From 1833 to 1895 this serial formed part of the "Annales" [q.v. *supra*].

Paris.—Société Entomologique de France.

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Paris.—Société Entomologique de France.

Catalogue systématique de tous les Coléoptères décrits dans les Annales de la Société . . . depuis 1832 jusqu'à 1859. See STRAUCH (A.) 8°. 1861.

PARIS.—Société Française de Minéralogie.

[1878 Founded as Société Minéralogique de France.
1886 Société Française de Minéralogie.]

Bulletin, &c. Tom. I→ 8°. Meulan & Paris, 1878→

PARIS. Société Géologique de France.

[Founded 1830.]

Bulletin, &c. Tom. I-XIV. 8°. Paris, 1830-43.

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— Sér. II, tom. I-XXIX. 8°. Paris, 1844-72 [-73].

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Tom. XIX-XXII were each in two separately-paged portions:—"Comptes Rendus" and "Notes et Mémoires."

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Paris.—Société Géologique de France.

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Procès-verbaux des séances de la Session extraordinaire de la Société . . . à Lyon . . . 1859. See FOURNET (J. J. B. X.) Géologie Lyonnaise, &c. 8°. 1861.

PARIS.—Société Impériale Zoologique d'Acclimatation.See *infra*, SOCIÉTÉ NATIONAL D'ACCLIMATATION.**PARIS.—Société Linnéenne.** [Founded 1788.]

Mémoires (Histoire.—Mémoires.—Bulletin), &c. Tom. I-VI.† 8°. Paris, 1822-27 (-28).

Wanting the portrait of Linnaeus in the Atlas to Tom. I; Tom. II; Tom. III, Bulletin pp. 33-48; Tom. IV, Histoire, Mémoire pp. 573-714 and pls. I, xv, Bulletin pp. 113-123; Tom. V, Mémoires pp. 1-562 and pls. I-XI, XIII, & xv, Bulletin pp. 1-54; and Tom. VI.

Paris.—Société Linnéenne.

Bulletin mensuel, &c. No. 1-167. pp. 1328 [in 2 Tom.] 8°. Paris, 1874-97.

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— Nouvelle Série. No. 1-15.† 8°. Paris, 1898-99.

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PARIS.—Société Malacologique de France.Annales de Malacologie, &c. Tom. I & II. *illustr.* (col.) 8°. Paris, 1870-86.**Paris.—Société Malacologique de France.**

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PARIS.—Société Minéralogique de France.See *supra*, Société Française de Minéralogie.**PARIS.—Société Mycologique (de France).**

[Founded 1884.]

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Tom. IV, fasc. 1, was published in association with the "Société Botanique," and contains the account of a "Session Cryptogamique tenue à Paris . . . 1887."

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PARIS.—Société Nationale d'Acclimatation de France.

[1854 Founded as Société Impériale Zoologique d'Acclimatation.

1871 Société d'Acclimatation.

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— Sér. II, tom. I-X. 8°. Paris, 1864-73.

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Paris.—Société Nationale d'Acclimatation de France.Société Anonyme du Jardin Zoologique d'Acclimatation du Bois de Boulogne. Rapport à l'Assemblée générale des actionnaires du 1^{er} Août, 1871. pp. 24. 4°. Paris, 1871.**Paris.—Société Nationale d'Acclimatation de France.**

Le Jardin d'Acclimatation illustré. Animaux et Plantes, &c. See PICHOT (P. A.) 8°. 1873.

Paris.—Société Nationale d'Acclimatation de France.

Manuel de l'Acclimateur, ou choix de Plantes recommandées pour l'Agriculture, l'Industrie et la Médecine, et adaptées aux divers climats de l'Europe et des pays tropicaux, par C. Naudin et Baron F. von Müller, &c. pp. 565. 8°. Paris, 1887.

PARIS.—Société Philomatique. [Founded 1788.]

Rapports généraux des Travaux de la Société . . . par . . . [C. A. G.] Riche et [A. F.] Silvestre, &c. 1788-99. Tom. I-IV.† 8°. Paris, [1793-] 1798—An VIII [1800].

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Bulletin des Sciences, &c. 1791-1805. Tom. I-III. 4°. Paris, 1797-1811.

Tom. I is in two separately-paged parts. The first part (pp. 1-119), entitled "Bulletin de la Société . . . à ses Correspondans," and covering the period from July 1791 to Pluviôse, An 5 [1797], was issued early in 1803 (i.e. Tom. III, p. 192). In Tom. III the pagination runs from 1-100, and then resumes at 101.

[Continued as:]

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Nothing was published from 1827 to 1831, or during 1834-35, nor was any "Table" issued to Ann. 1832.

[Paris.—Société Philomatique (contd.)]

[Bulletin des Sciences, &c. (contd.)]

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Extraits des Procès-Verbaux des Séances. 1836-63.
28 Vol. 8°. Paris, 1836-63.

No "Tables" were issued to this series.

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Bulletin, &c. (Sér. VI,) Tom. I-XIII. 1864-76.

8°. Paris, 1864-77.

No title-pages were issued to Tom. I, XI, & XIII, nor "Tables" to Tom. IV, VI, & IX.

— Sér. VII, tom. I-XII.

8°. Paris, 1877-88.

— Table générale par noms d'auteurs des articles
contenus dans les cinquième, sixième & septième
séries des Bulletins, 1836 à 1888. pp. vi, 55.

8°. Paris, 1890.

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8°. Paris, 1889-98.

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— Sér. IX, tom. I-X.

8°. Paris, 1899-1908.

— Sér. X, tom. I→

8°. Paris, 1909→

Paris.—Société Philomatique.Mémoires publiés... à l'occasion du Centenaire de sa
fondation, 1788-1888. 4°. 1888.Divided into two separately-paged parts:—"Sciences mathématiques
et physiques" & "Sciences naturelles."**PARIS.—Société pour la Propagation des Con-
naissances scientifiques et industrielles.**See BULLETIN UNIVERSEL DES SCIENCES ET DE L'IN-
DUSTRIE, publié sous la direction de M. le Bon. de
Férussac.—II^e Section. Bulletin des Sciences naturelles
et de Géologie. 27 Vol. 8°. 1824-31 [-32].**PARIS.—Société Zoologique de France.**

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Paris.—Société Zoologique de France.Tables du Bulletin et des Mémoires de la Société...
Années 1876 à 1895, &c. 8°. Paris, 1905.**Paris.—Société Zoologique de France.**

Causeries Scientifiques, &c. Vol. I→ 8°. Paris, 1900→

Paris.—Société Zoologique de France.De la Nomenclature des Êtres Organisés (Règles... pro-
posées par la Société—Rapport fait... par M. Chaper).
pp. 37. 8°. Paris, 1881.**PARIS.—Towarzystwo Nauk Ścisłych [Society
of Exact Sciences].** [Founded 1870.]

Pamiętnik [Memoirs], &c. Tom. I-XII.

4°. Paryż, 1871-1882.

In Tom. IV-XII each paper is separately paged.

**PARIS. [Maps.] Carte Agronomique des environs
de Paris dressée... par M. Delesse. Échelle 1:40,000**
[i.e. 1 m. = 1½ in. about]. 2 sh. col. [Paris, 1868 ?]**Paris. [Maps.] Carte Géologique. Paris et ses en-
vironns à l'échelle de 1:40,000 [i.e. 1 m. = 1½ in. about].**
See FRANCE.—Service de la Carte Géologique détaillée.
s.sh. 1890.**Paris. [Maps.] Paris. Au 320,000^e [i.e. 1 in. = 5 m.
about]. See FRANCE.—Service de la Carte Géologique
détaillée. s.sh. 1893.****PARIS (ÉDOUARD GABRIEL) Courses Bryologiques
aux environs de Chambéry (Savoie). pp. 24.**

8°. [Berlin & Halle, 1861.]

Linnæa, XXXII.

**Paris (É. G.) Index Bryologicus, sive Enumeratio
Muscorum hucusque cognitorum adjunctis synonymia
distributioneque geographica locupletissimis. pp. vi,
1379.**

8°. Parisiis, 1894-98.

Actes Soc. Linn. Bordeaux. Vol. XLVI, XLIX-LI.

— Supplementum primum. pp. 334.

8°. Genève & Bâle, 1900.

This is marked as forming part of the "Mémoires de l'Herbier Boissier,"
but was apparently never included in that collection.**— Editio secunda. 5 Vol.**

8°. Paris, 1902-06.

PARIS (JOHN AYRTON) [1785-1856]

See PHYSICIAN, pseud.

**PARIS (PAUL) Catalogue des Oiseaux observés en
France. pp. 87.**

8°. Paris, 1907.

**PARISH (Sir WOODBINE) [1796-1882] Buenos Ayres
and the provinces of the Rio de la Plata, &c. pp. xxviii,
415: 5 pls., 1 map.**

8°. London, 1839.

This is a re-issue: the work first appeared in 1838.

**PARK () & Cunningham () Catalogue of the
Woods of British Guiana suitable for cabinet making.**
See LONDON.—Colonial and Indian Exhibition, 1886.

8°. (1886.)

**PARK (JAMES) [1857-] [A Text-Book of Mining
Geology, &c.]**

8°. London, 1906.]

Wanting.

— Second edition, &c. pp. ix, 219: 3 pls., text illust.

8°. London, 1907.

**Park (JAMES) The Geology of the area covered by the
Alexandra Sheet, Central Otago Division (including
the Survey districts of Leaning Rock, Tiger Hill, and
Poolburn). pp. vi, 52: 35 pls. (3 col.), 8 maps (6 geol.
col.), text illust. See NEW ZEALAND.—Geological Survey.**
Bulletin (New Series). No. 2. 4°. 1906.**Park (JAMES) The Geology of the Cromwell subdivi-
sion, Western Otago division. pp. viii, 92: 28 pls. (col.),
9 maps (6 geol. col.), text illust. See NEW ZEALAND.**
—Geological Survey. Bulletin (New Series). No. 5.
4°. 1908.**Park (JAMES) The Geology of the Queenstown sub-
division, Western Otago division. pp. ix, 112: 44 pls.
(col.), 9 maps (4 geol. col.), text illust. See NEW ZEA-
LAND.—Geological Survey. Bulletin (New Series).**
No. 7. 4°. 1909.**Park (JAMES) The Geology of New Zealand, &c. pp. xx,
488: 1 pl., 1 map geol. col., text illust.**

8°. Christchurch, N.Z., &c., 1910.

**PARK (JOHN JAMES) [1795-1833] The Topography
and Natural History of Hampstead, in the county of
Middlesex. With an Appendix, &c. pp. xxi, 359,
xxxix: 1 pl., 1 map.**

8°. London, 1814.

**PARK (MUNGO) [1771-1806] Travels in the interior
districts of Africa: performed under the direction...
of the African Association, in... 1795, 1796, and 1797
... With an Appendix... by Major Rennell. pp. xxviii,
372, xcii: 6 pls., 1 map.**

4°. London, 1799.

**— [Another edition.] See PINKERTON (J.) A general
Collection of... Voyages, &c. Vol. XVI.**

4°. 1814.

**Park (M.) The Journal of a mission to the interior of
Africa in... 1805... To which is prefixed an account
of the life of Mr. Park. (Addenda.) pp. cxxx, 219
(xxvii): 1 map, text illust.**

4°. London, 1815.

Issued as a companion volume to (and generally called Vol. II of) the
"Travels" by the same author.

Park (M.) [Twenty water-colour drawings made in 1792 of Fish observed on the shores of Sumatra, with manuscript notes relating to four of the species which are described in the "Transactions of the Linnean Society," Vol. III, 1797.]

PARKE (GEORGE HENRY) See **NATURALIST**, *The*, &c. [The Zoological portion edited by G. H. Parke.] Vol. I-III. 8°. (1864-) 1865-67.

PARKE (JOHN GRUBB) [1827-] Report of explorations . . . near the thirty-second parallel . . . between Dona Ana, on the Rio Grande, and the Pimas Villages, on the Gila. (—from San Francisco Bay to Los Angeles, California . . . and from the Pimas Villages . . . to the Rio Grande, &c.) See **UNITED STATES**.—*Pacific Railroad Survey*. Reports, &c. Vol. II & VII. 4°. 1855-57.

PARKER (CRITCHLEY) Resourceful Queensland: its Mines and Minerals, &c. pp. 96: 2 maps col., text illust. 4°. [Brisbane?] 1908.

PARKER (GEORGE HOWARD) Mark Anniversary Volume. To E. L. Mark . . . in celebration of twenty-five years of successful work for the advancement of Zoology, from his former students, 1877-1902. (Editor, G. H. Parker.) pp. xviii, 513: 36 pls., 1 port., text illust. 4°. New York, 1903.

Contains:—

1. The Craspedote Medusa *Olinthias*, and some of its natural allies. By S. Goto.
2. Descriptions of four Distomes. By H. S. Pratt.
3. A new Cranial Nerve in Selachians. By W. A. Lecky.
4. The natural history of *Anzia calca*, L. By J. Reighard.
5. On the structure of *Protophrya oicota*, a ciliate infusorian from the blood-sac of *Littorina rudis*, Don. By C. A. Kofoed.
6. A comparison of some Pectens from the east and the west coasts of the United States. By C. B. Davenport.
7. Variation in the number of stripes on the Sea-Anemone, *Sagartia luciae*. By G. C. Davenport.
8. Aestivation of *Botrylloides gascoi*, Della Valle. By F. W. Bancroft.
9. The Eyes of the Blind Vertebrates of North America. v. The history of the Eye of the Blind Fish, *Amblyopsis*, from its appearance to its disintegration in old age. By C. H. Eigenmann.
10. Fresh-water Nereids from the Pacific Coast and Hawaii, with remarks on Fresh-water Polychaeta in general. By H. P. Johnson.
11. The natural history of some Tube-forming Annelids (*Amphitrite ornata*, *Diopatra cuprea*).
12. The structure and affinities of *Herdmania clavisformis*, the type of a new genus and family of Ascidians from the coast of California. By W. E. Ritter.
13. The metallic colors of Feathers from the sides of the neck of the domestic Pigeon. By R. M. Strong.
14. On the nature of *Eilestus* and related forms. By C. R. Eastman.
15. The development of the Ventral Nerves in Selachii. I. Spinal Ventral Nerves. By H. V. Neal.
16. Asymmetry in certain lower organisms, and its biological significance. By H. S. Jennings.
17. A contribution to the nervous Cytology of *Periplaneta orientalis*, the common Cockroach. By R. Floyd.
18. Reactions of *Daphnia pulex* to light and heat. By R. M. Yerkes.
19. Mendel's Law and the Heredity of Albinism. By W. E. Castle and G. M. Allen.
20. The Torus longitudinalis of the Teleost Brain: its ontogeny, morphology, phylogeny, and function. By P. E. Sargent.
21. Implantation of the Ovum in *Spermophilus tridecemlineatus*, Mitch. By T. G. Lee.
22. Studies on the Embryology of the Sipunculidæ. I. The Embryonal Envelope and its homologue. By J. H. Gerould.
23. The Phototropism of the Mourning-cloak Butterfly, *Vanessa antiopa*, Linn. By G. H. Parker.
24. The Nerve distribution in the Eye of *Pecten irradians*. By I. H. Hyde.
25. On the development of *Dermatobia hominis*. By H. B. Ward.

Parker (G. H.) The Phototropism of the Mourning-cloak Butterfly, *Vanessa antiopa*, Linn. See supra, Mark Anniversary Volume, &c. No. 23. 4°. 1903.

PARKER (JAMES) [1834-] Map and sections of Strata south of Oxford, prepared for the meeting of the excursion of the Geological [sic] Association . . . 1880, revised for meeting of Warwickshire Field Club . . . 1884. pp. 7: 1 pl. col., 1 map, geol. col. 8°. [Oxford?, 1884.]

PARKER (NATHAN H.) Parker's Geological Map of the State of Missouri . . . Scale 18 miles to one inch. s.sh. (col.) Philadelphia & St. Louis, 1855.

PARKER (THOMAS JEFFERY) [1850-1897] The Bean Plant (*Vicia faba*). See **NEW ZEALAND**.—*Colonial Museum and Geological Survey Department*. Studies in Biology, &c. No. 2. 8°. 1881.

Parker (T. J.) A Course of instruction in Zootomy (Vertebrata). pp. xxiii, 397: text illust. 8°. London, 1884.

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Parker (T. J.) & **Haswell** (W. A.) A Text-book of Zoology. 2 Vol. illust. 8°. London & New York, 1897.

Parker (T. J.) & **Parker** (W. N.) An elementary Course of Practical Zoology. pp. xii, 608: text illust. (col.) 8°. London, 1900.

Parker (T. J.) & **Rich** (J. G.) Observations on the Myology of *Palinurus Edwardsii*, Hutton. See **LINNEAN SOCIETY OF NEW SOUTH WALES**. The Macleay Memorial Volume, &c. 4°. 1893.

PARKER (WILLIAM KITCHEN) [1823-1890] Introduction to the study of the Foraminifera. By W. B. Carpenter . . . assisted by W. K. Parker, &c. See **RAY SOCIETY**. fol. 1862.

Parker (WILLIAM K.) A Monograph on the structure and development of the Shoulder-Girdle and Sternum in the Vertebrata. See **RAY SOCIETY**. 4°. 1868.

Parker (WILLIAM K.) Report on the development of the Green Turtle (*Chelone viridis*, Schneid.). pp. 58: 13 pls. See **GREAT BRITAIN & IRELAND**.—[*Voyages, &c.*—*Challenger Expedition*.] Report, &c. Zoology (Pt. v). Vol. I. 4°. 1880.

Parker (WILLIAM K.) On Mammalian descent: the Hunterian Lectures for 1884, &c. pp. xii, 229: text illust. 8°. London, 1885.

Parker (WILLIAM K.) On the Morphology of the Duck and the Auk tribes, &c. See **ROYAL IRISH ACADEMY**. Cunningham Memoirs. No. 6. 4°. 1890.

Parker (WILLIAM K.) On the Skull of *Tarsipes rostratus*. See **DUNDEE**.—**UNIVERSITY COLLEGE**. Studies from the Museum of Zoology, &c. No. VII. 4°. 1890.

Parker (WILLIAM K.) & **Bettany** (G. T.) The Morphology of the Skull. pp. xv, 368: text illust. 8°. London, 1877.

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PARKER (WILLIAM NEWTON) Elements of the Comparative Anatomy of Vertebrates. Adapted from the German of R. Wiedersheim . . . by W. N. Parker . . . with additions, &c. See **WIEDERSHEIM** (R. E. E.) 8°. 1886.

— Second edition, &c. 8°. 1898.

Parker (WILLIAM N.) Zur Anatomie und Physiologie von *Protopterus annectens*. pp. 26. See **FREIBURG-IN-BREISGAU**.—**NATURFORSCHENDE GESELLSCHAFT**. Berichte, &c. Bd. IV, hft. 3. 8°. 1889.

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PARKIN (JOHN) *The cause of Blight and Pestilence in the Vegetable Creation; with suggestions for the development of other supplies of food during the present crisis*. pp. 15. 8°. London, 1846.

Parkin (J.) *The prevention and treatment of Disease in the Potato and other crops*. pp. 84. 8°. London, 1847.

PARKINS () *Dr. Crosby's improved edition. The English Physician*, enlarged . . . by Dr. Parkins, &c. See CULPEPER (N.) 8°. 1810.

PARKINSON (C.) & **O'Brien** (C.) *Wild Flowers of the Undercliff, Isle of Wight*. See O'BRIEN (C.) & PARKINSON (C.) 8°. 1881.

PARKINSON (JAMES) *Museum Proprietor* [1730 ?-1813] *A Companion to the Museum* (late Sir A. Lever's), &c. [Probably by J. Parkinson, to whom the museum then belonged.] See LEVER (Sir A.) 4°. 1790.

PARKINSON (JAMES) *Palaeontologist* [-1824] *Organic Remains of a Former World.—An examination of the mineralized remains of the Vegetables and Animals of the antediluvian world, generally termed extraneous fossils*. 3 Vol. *illustr.* 4°. London, 1804-11.

— [Another issue.] Vol. I. 4°. London, 1820.

Parkinson (JAMES) *Palaeontologist*. *Outlines of Oryctology*. An introduction to the study of Fossil Organic Remains, especially of those found in the British Strata, &c. pp. vii, 346 : 10 pls. 8°. London, 1822.

— Second edition. pp. viii, 350 [3] : 10 pls. 8°. London, 1830.

— Third edition. pp. viii, 350 : 10 pls. 8°. London [1831].

Parkinson (JAMES) *Palaeontologist*. *A pictorial Atlas of Fossil Remains, consisting of . . . illustrations selected from Parkinson's "Organic Remains of a Former World," &c.* See MANTELL (G. A.) 4°. 1850.

PARKINSON (JOHN) [1567-1650] *Paradisi in Sole Paradisus Terrestris : or a Garden of all sorts of pleasant flowers which our English ayre will permitt to be noursed up: with a Kitchen Garden . . . and an Orchard . . . together with the right orderinge, planting & preserving of them, &c.* pp. [x], 612 [12] : *text illustr.*, *engr. title*. fol. London, 1629.

Wanting the first and last leaves of the first section, bearing respectively the printed title, and the portrait of the author.

— Second impression, &c. pp. [xiii], 612 [16] : *text illustr.* fol. London, 1656.

Parkinson (JOHN) *Theatrum Botanicum : The Theater of Plants ; or, an Herball of a large extent, &c.* pp. [xvii], 1755 : *text illustr.* fol. London, 1640.

Contains manuscript notes by J. Newton.

Theatri Botanici . . . Ἀμαρηνάρα. See L'OBEL (M. DE) M. de L'Obel . . . *Stirpium Illustrationes*, &c. 4°. 1655.

PARKINSON (SYDNEY) [1745 ?-1771] *A Journal of a voyage to the South Seas, in H.M.S. the Endeavour* [1768-71. Edited by Stanfield Parkinson, with the assistance of W. Kenrick.] . . . [Second edition] To which is now added, Remarks on the Preface, by . . . J. Fothergill . . . and an Appendix, containing an account of the voyages of Commodore Byron, Capt. Wallis, Capt. Carteret, M. Bougainville, Capt. Cook and Capt. Clerke [edited, with an "advertisement," by J. Lettsom]. pp. xxiii, (lxxi,) 353 : 26 pls., 2 maps. 4°. London, 1784.

The first edition was published in 1773.

Parkinson (S.) [Forty water-colour drawings, mostly painted on vellum, and dated 1767. They appear to have been made from specimens and drawings brought home from Ceylon by Gov. J. G. Loten. Fourteen of them are the originals from which Mazell engraved the plates illustrating Pennant's "Indian Zoology" and Forster's "Indische Zoologie," whilst two are reproduced in Pennant's "History of Quadrupeds."] fol. 1767.

Forming Banksian Manuscript No. 20. *Vile Dryander's Cat. Bibl. Banks.* Vol. II, p. 31.

Parkinson (S.) [Original water-colour drawings and sketches made by S. Parkinson during Cook's first voyage (1768-71), of the Plants of Madeira, Brazil, Tierra del Fuego, the Friendly and Society Islands, New Zealand, Australia and Java, with finished drawings made from his incomplete sketches, by T. Burgis (1776), J. Cleveley, Junr. (1775), James Miller (1772-75), John F. Miller (1772-75) & F. P. Nodder (1773-83). Proof copies of the engravings subsequently executed from these, under the direction of Sir J. Banks, are placed with the originals.] 18 Vol. fol. 1768-83.

Parkinson (S.) [294 original water-colour drawings and pencil sketches of Animals made during Cook's first voyage (1768-71) by S. Parkinson and (17 of Fish and 4 of Mollusca) by A. Buchan.] 3 Vol. fol.

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[Founded 1857.]

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8°. *Passau*, 1858-71.

[Continued as:]

Bericht, &c. No. 10→ 1871→ 8°. *Passau*, 1875→

PASSE (CRISPIAN VAN DE) *the Younger* [1570-] Hortus Floridus, in quo rariorum & minus vulgarium florum Icones ad vivam veramq; formam accuratissime delineatæ. Et secundum quatuor anni tempora divisæ exhibentur (Den Blom-hof, inhoudende de rare oft ongemeene Blommen die op den tegenwoordighen tijdt by de Lief-hebbers in estimatie ghehouden werden), &c. 2 Pt. obl. 4°. *Arnhem*, 1614 [-17].

Part I is said to have been issued first in 1607. The letterpress descriptions are in each case printed on the back of the preceding plate.

The Latin title-page is engraved, and the work is divided into sections as follows:—

Pt. I. [Vernum.] 43 pls., with descriptive letterpress. 1614.

[Appended to this part is:] Een cort verhael van de Tulipenen ende haere oefeninghe, saeyinghe, Plantinge ende daer by gevoecht de nuttamenste Tulipanen die nu teghenwoordich by de Liefhebbers ghehouden worden en van grooter werden zijn, &c. pp. [ii.] pls. xlii-liv, the descriptions engraved with the figures.

Æstas. 21 pls., with descriptive letterpress. [1617.]

Autumnus. 27 pls., with descriptive letterpress. [1616.]

[Hiems.] 13 pls., with descriptive letterpress. [1616.]

[Wanting the printed titles to "Vernum" and "Hiems."]

„ II. Altera pars . . . in qua præter Flores, varia etiam reperuntur Arborum fructiferarum, Fruticum, Plantarum quoque et Herbarum medicinalium genera. 62 pls., with descriptive letterpress. [1617.]

The first plate to this part is an engraved text, "Cognoscite Lilia Agri, quomodo crescant," &c. This has been quoted by Pritzel as the title of a separate work.

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- Pengelly** (W.) & **Heer** (O.) *On the Lignite Formation of Bovey Tracey, Devonshire.* pp. xvii, 68: 17 pls. (col.), 1 map col., text illust. 4°. London, 1863. Contains:—
Prefatory Remarks. By W. Pengelly.
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- "PENGUIN," *H.M.S. China Sea*. Report on the results of dredgings obtained on the Macclesfield Bank, by H.M.S. Penguin . . . April, 1892, &c. See GREAT BRITAIN & IRELAND. — Admiralty. 4°. 1893.
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This contains a reprint of the "Penguin" Report of 1892 (1893), omitting the last page, which consists of woodcuts.
- PENHALLOW** (DAVID PEARCE) *Tables for the use of students and beginners in Vegetable Histology.* pp. 39. 8°. Boston [U.S.A.], 1882.
- Penhallow** (D. P.) *A Manual of the North American Gymnosperms, exclusive of the Cycadales, but together with certain exotic species.* pp. viii, 374: 28 pls., text illust. 8°. Boston, U.S.A., 1907.
- PENIDO** (MIGUEL COLMEIRO Y) See COLMEIRO Y PENIDO.
- PENN** (GRANVILLE) [1761-1844] [A comparative estimate of the Mineral and Mosaic Geologies. 8°. London, 1822.] Wanting.
- Supplement, &c. pp. 190. 8°. London, &c., 1823.
- Second edition, &c. 2 Vol. 8°. London, &c., 1825.
- Penn** (G.) *Conversations on Geology, &c.* pp. xxvii, [ii,] 371: 12 pls. (col.) 8°. London, 1828.

PENNANT (THOMAS) [1726-1798] [The British Zoology, &c. fol. 1766.]

Published anonymously by the Cymmrodorion Society [q.v. in supplement to this Catalogue].

British Zoology. (Illustrated by plates and brief explanations.) 4 Vol. *illust.*

8^o. London & Chester, 1768-70.

Vol. I & II form the second edition of the preceding, and appeared in 1768; Vol. III (Class III. Reptiles, iv. Fish) was issued in 1769, and Vol. IV [addenda and corrigenda] in 1770.

— Fourth edition. 4 Vol. *illust.*

8^o. Warrington & London, 1776-77.

Vol. I only bears "Fourth edition" on the printed title-page. Vol. I & II are continuously pagged, and with Vol. III contain the whole of the subject matter of the second edition, the addenda in Vol. IV of that edition having been inserted in their right places. The copy in the Tweeddale Library has "Additions & Corrections" (8 pp.) inserted before the index of Birds. Vol. I-III were published together in 1776, and probably then counted as the third edition, being simply re-issued with the addition of Vol. IV (Crustacea, Mollusca, Testacea), which appeared in 1777 to form the present edition.

— [Another issue.] 4 Vol. *illust.*

4^o. Warrington & London, 1776-77.

Differs from the preceding only in the size of the paper and the setting of the text.

— A new [fifth] edition. 4 Vol. *illust.*

8^o. London, 1812.

— [Another issue.] LARGE PAPER.

Pennant (T.) Zoologia Britannica . . . Classis I. Quadrupedia. II. Aves, &c. — Britische Thiergeschichte . . . Nach der neuen [second] Englischen Ausgabe . . . in das Lateinische und Deutsche übersetzt, und mit einigen Anmerkungen begleitet von C. G. von Murr. pp. 152: 80 pls. col. fol. Augsburg, 1771 [-78].

Latin and German in parallel columns. There are 11 plates of Mammals and 69 of Birds (Pl. xxxiii being wanting), re-drawn from those of the first English edition. Engelmann gives pp. 178 for the complete work, with 11 plates for the first section and only 110 plates for the second. A manuscript list of the dates of publication of the parts has been inserted in the volume.

Pennant (T.) [Indian Zoology. First edition.] [fol. London, 1769.]

Wanting.

This edition was in English and French, and consisted of 12 coloured plates, with 14 pp. of descriptive letterpress. The plates were prepared by S. Parkinson, from the specimens and drawings brought to England by J. G. Loten, and engraved by P. Mazell. Parkinson's original drawings are in the Library of the Zoological Department. The text comprised descriptions from Loten's notes, supplemented by a "Specimen Faunulae Indicae." The 12 plates, with 3 additional and unpublished ones, were given to J. R. Forster, who used them and Pennant's text as a basis for his work "Indische Zoologie," 1781 [q.v.].

— Second edition. (An essay on India, its boundaries, climate, soil and sea [— On the Birds of Paradise and the Phoenix]. Translated from the Latin of J. R. Forster [s "Indische Zoologie"] By J. Aikin. — The Indian Faunula [by J. Latham and H. Davies].) pp. 161: 16 pls. col., engr. title. 4^o. London, 1790 [i.e. 1791].

The Preface is dated "March 1, 1791."

The illustrations are all re-drawn by the artist who executed those of the first edition, but on plates of only half the size. The "Faunula" was used by Forster in the second edition of his work.

Pennant (T.) Synopsis of Quadrupeds. pp. xxv, 382: 31 pls. 8^o. Chester, 1771.

— [Another edition entitled:] History of Quadrupeds. 2 Vol. pp. xxiv, 566 [12]: 52 pls., engr. titles. 4^o. London, 1781.

— Third edition. 2 Vol. *illust.* 4^o. London, 1793.

Pennant (T.) T. Pennant's allgemeine Uebersicht der vierfüssigen Thiere. Aus dem Englischen übersetzt und mit Anmerkungen und Zusätzen versehen von J. M. Bechstein. 2 Vol. *illust.* 4^o. Weimar, 1799-1800.

Pennant (T.) A Tour in Scotland. 1769. (—Supplement.) pp. viii, 316 (18): 18 pls. 8^o. Chester, 1771 (-72).

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Pennant (T.) Genera of Birds. pp. xxxi, 66. 8^o. Edinburgh, 1773.

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Pennant (T.) [A Tour in Scotland and Voyage to the Hebrides; 1772. 2 Pt. 4^o. London, 1774-76.] Wanting.

— [Another edition.] See PINKERTON (J.) A general Collection of . . . Voyages, &c. Vol. III. 4^o. 1809.

Pennant (T.) [A short account of the Fauna of Scotland.] See LIGHTFOOT (J.) Flora Scotica, &c. Vol. I. 8^o. 1777.

Pennant (T.) A Tour in Wales. 1770 [i.e. 1773]. pp. vi, 455: 26 pls., engr. title. 4^o. London, 1778.

The date of the tour is wrongly engraved on the title-page.

Wanting the second volume, entitled: "The Journey to Snowdon."

— [Another edition entitled:] Tours in Wales . . . With notes. 3 Vol. *illust.* 8^o. London, 1810.

Pennant (T.) Arctic Zoology, &c. 2 Vol. *illust.* 4^o. London, 1784-85.

— Supplement, &c. pp. viii, 162: 2 maps. 4^o. London, 1787.

— Second edition. 3 Vol. *illust.* 4^o. London, 1792.

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PENNETIER (GEORGES) [1836-] L'Origine de la Vie . . . avec une préface par . . . F. A. Pouchet (3^e édition). pp. xxi, 286: text *illust.* 8^o. Paris, 1868.

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PENNING (WILLIAM HENRY) [1838-1902] [Field Geology . . . With a section on Palæontology by A. J. Jukes-Browne. 8^o. London (1876).] Wanting.

— [Another edition entitled:] A Text Book of Field Geology . . . With a section on Palæontology, by A. J. Jukes-Browne . . . Second edition, &c. pp. x, 325: 1 pl. col., text *illust.* 8^o. London, 1894.

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Penning (W. H.) [For official publications in connection with the Survey] See GREAT BRITAIN & IRELAND.—*Geological Survey*.

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PENNINGTON (ARTHUR S.) British Zoophytes: an introduction to the Hydroids, Actinozoa, and Polyzoa found in Great Britain, Ireland and the Channel Islands. pp. xvi, 363: 24 pls. 8°. London, 1885.

PENNINGTON (ROOKE) [—1887] Notes on the Barrows and Bone-Caves of Derbyshire. With an account of a descent into Elden Hole. pp. 124. 8°. London, 1877.

PENNSYLVANIA, State of.—FIRST GEOLOGICAL SURVEY.

First annual Report of the State Geologist [H. D. Rogers]. pp. 22. 12°. Harrisburg, 1836.

Second annual Report on the Geological Exploration, &c. pp. 91, 1 tab.: 1 pl. 8°. Harrisburg, 1838.

— [Another edition.] pp. 93, 1 tab.: 1 pl. 8°. Harrisburg, 1838.

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Annual Report on the Geological Survey, &c. No. 3-6.† 8°. Harrisburg, 1839-42.

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Vol. II contains, *inter alia* :—

On the origin and accumulation of the Proto-Carbonate of Iron in Coal-measures. By W. B. Rogers.

Notes on the Beyrichiæ and Leperditia of Pennsylvania. By T. R. Jones.

General remarks on the distribution of the Coal-plants in Pennsylvania and on the formation of the Coal.—Description of the fossil Plants found in the anthracitic and bituminous Coal-measures of Pennsylvania.—Catalogue of the fossil Plants which have been named or described from the Coal-measures of North America. By L. Lesquereux.

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Reports of Progress. A—Z. 69 Vol. 8°. Harrisburg, 1875-85.

Pennsylvania, State of.—SECOND GEOLOGICAL SURVEY. [Maps.]

Grand Atlas. 5 Divisions. fol. Harrisburg, 1884-85.

Div. I. County Geological Maps. 49 maps col. 1885.

II. Anthracite Coal-fields. 48 sh. col. 1884-85.

III. Petroleum and Bituminous Coal-fields. 36 sh. col. 1885.

IV. South Mountain and Great Valley Topographical Maps. 34 maps col. 1885.

[Wanting Maps 35-43.]

V. Central and south-eastern Pennsylvania. 35 maps col. 1885.

Pennsylvania, State of.—SECOND GEOLOGICAL SURVEY. [Maps.]

A Geological and Topographical Map of most of Bucks and Montgomery counties, by B. S. Lyman, 1893. Scale 1 m. to 1 in. 2 sh., *geol. col.* 1893.

— Uncoloured edition. 2 sh. 1893.

PENNSYLVANIA, State of.—STATE COMMISSIONERS OF FISHERIES.

Report of the . . . Commissioners . . . for . . . 1897. pp. 412: 181 pls. (*col.*) 8°. [Harrisburg,] 1897.

Official Document No. 17.

Contains:—"Some Birds and Mammals which destroy Fish and Game." By B. H. Warren.

PENNSYLVANIA, State of. [Maps.] Map of the Canals and Rail Roads for transporting Anthracite Coal from the several Coal Fields [in Pennsylvania] to the city of New York, drawn under the direction of J. D. Steele . . . by W. Lorenz. [Scale 1 in. = 5 m. about.] (Profiles, &c.) s.sh. [New York,] 1856 (-57).

The Profiles are mounted on the back of the Map.

Pennsylvania, State of. [Maps.] A new county map of Pennsylvania and adjoining States, showing the route of the Railroads . . . by R. L. Barnes, &c. [Scale 1: 600,000, i.e. 1 in. = 9½ m. about.] s.sh. *col.* Philadelphia, 1861.

— [Another edition.] s.sh. (*col.*) Philadelphia, 1862. The first edition appeared in 1857.

Pennsylvania, State of. [Maps.] [For Geological Map of the State] See *supra*, *Second Geological Survey*.

PENNSYLVANIA, University of.

See PHILADELPHIA.

PENNY (THOMAS) [—1589] Insectorum sive minimorum Animalium theatrum: olim ab . . . T. . . Pennio inchoatum, &c. See MOFFETT (T.) fol. 1634.

PENRITH AND DISTRICT LITERARY AND SCIENTIFIC SOCIETY.

See CUMBERLAND AND WESTMORLAND ASSOCIATION FOR THE ADVANCEMENT OF LITERATURE AND SCIENCE.

PENROSE (RICHARD ALEXANDER FULLERTON) [1863-] Nature and origin of deposits of Phosphate of Lime . . . With an introduction by N. S. Shaler. pp. 143: 2 maps. See UNITED STATES.—*Geological Survey*. Bulletin, &c. No. 46. Vol. VII. 8°. 1888.

Penrose (R. A. F.) Manganese: its Uses, Ores and Deposits. pp. xxi, 642: 14 pls., 3 maps, text *illust.* See ARKANSAS, *State of.*—*Geological Survey*. Annual Report, &c. 1890, vol. I. 8°. 1891.

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PENSIERO ARISTOTELICO NELLA SCIENZA MODERNA, II. Pubblicazione trimestrale di Filosofia Naturale, fondata e diretta dal Conte F. Sassòli de Bianchi, &c. Ann. I, fasc. 1-4.† 3 Pt. pp. 112: 4 pls. 8°. Bologna, 1900.

Contains, *inter alia* :—

L' Evoluzione per tipi fissi, secondo lo Schiaparelli. Esposizione ed osservazioni critiche. [By] L. Gabelli.

Sopra un' interessante impronta Medusoide. [By] L. Gabelli.

Della Flora Ruderale in generale, ed in particolare della Vegetazione Urbica. [By] L. Gabelli.

Title from wrapper.

PENTHER (ARNOLD) [1865-] Plantæ Pentherianæ. Aufzählung der von . . . A. Penther . . . in Südafrika gesammelten Pflanzen, &c. Pt. I-III, *illust.* See ZAHLBRUCKNER (A.) 8°. 1900-05.

PENTZ (CAROLUS JOHANNES) Dissertatio Botanica de *Diosma* . . . publico subicit examini C. J. Pentz, &c. See THUNBERG (C. P.) 4°. [1797.]

— [Another edition.] See THUNBERG (C. P.) Dissertationes Academicæ Upsaliæ, &c. Vol. II, no. 17. 8°. 1800.

PEÑUELAS Y FORNESA (LINO) El Aire, el Agua y las Plantas . . . Tercera edicion, &c. pp. 563. 8°. Madrid, 1877.

The first edition appeared in 1874.

PENZANCE.—**Royal Geological Society of Cornwall.** See ROYAL GEOLOGICAL SOCIETY OF CORNWALL.

PENZANCE NATURAL HISTORY AND ANTIQUARIAN SOCIETY. [Founded 1830.]

Transactions, &c. Vol. I—III, pt. 1.† 1845–65.
8°. *Penzance*, [1845–] 1851–64 [–66?].

Wanting Vol. I, pt. 3, 1847.

On the wrapper each part is styled "Report."

— New Series, Vol. I—IV [no. 2]. 1880–93.

8°. *Plymouth* [1881–94].

Styled "Report and Transactions" on the wrappers.

— 1 No. 1893–98.† pp. 129 : 1 pl.

8°. *Plymouth* [1899?].

The "Reports" for this period were published apart [*q.v. infra*].

Penzance Natural History and Antiquarian Society.

Report, &c. 1894–5 [*i.e.* 1893–4], 1896–7 [*i.e.* 1894–5 & 1895–6], 1897–8 & 1898–9. 4 Pt.

8°. [*Plymouth*?, 1896?–1900?]

PENZIG (ALBERTO GIULIO OTTONE) [1856–] Funghi Agrumicoli. Contribuzione allo studio dei Funghi Parassiti degli Agrumi. pp. 124 : 136 pls. col.

8°. *Padova*, 1882.

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Peters (WILHELM C. H.) Säugethiere und Amphibien. — Uebersicht der Säugethiere und Amphibien des mittleren Ostafrika (Gebiet von Sansibar und Mosambik nebst Binnenland). — Neue Süßwasserfische der v. d. Decken'schen Sammlung. See DECKEN (C. C. VON DER) Baron. C. C. von der Decken's Reisen in Ost-Afrika in 1859-61, &c. Bd. III, abth. 1. 8^o. 1869.

Peters (WILHELM C. H.) Ueber *Dinomys*, eine merkwürdige neue Gattung von Nagethieren aus Peru. See BERLIN. — GESELLSCHAFT NATURFORSCHENDER FREUNDE. Festschrift, &c. 4^o. 1873.

— [Another issue.] pp. 10 : 4 pls. (1 col.) 4^o. Berlin, 1873.

Peters (WILHELM C. H.) Observations sur le développement du *Cœcilia compressicauda*. pp. 2. See ANNALES DES SCIENCES NATURELLES, &c. Zoologie. Sér. V, tom. XIX, no. 13. 8^o. 1874.

Peters (WILHELM C. H.) Säugethiere und Fische [of the Arctic Regions]. See BREMEN. — GEOGRAPHISCHE GESELLSCHAFT. Die zweite Deutsche Nordpolarfahrt in . . . 1869 und 1870, &c. Bd. II. 8^o. 1874.

Peters (WILHELM C. H.) Amphibien der Expedition nach Kufra. See ROHLFS (F. G.) Kufra, &c. 8^o. 1881.

Peters (WILHELM C. H.) [Museum Zoologicum Berolinense. Chiroptera.] 70 pls. 8^o. [Berlin, 1906.]

No text to this projected work ever appeared. Its preparation was suspended by the author's death, and these plates were ultimately issued by the publisher.

The first eight of this series of plates, which are not included in the above, were used to illustrate the sole part published of P. Matschie's "Die Fledermäuse des Berliner Museums für Naturkunde" [q.v.].

Peters (WILHELM C. H.) & **Doria** (G.) *Marquess*. Enumerazione dei Mammiferi raccolti da O. Beccari, L. M. D'Albertis et A. A. Bruijn nella Nuova Guinea, &c. pp. 47 : 14 pls. col. 8^o. Genova, 1881. Ann. Mus. Civico, Genova. Vol. xvi.

PETERS (WILLIAM J.) [1863-] A Reconnaissance in northern Alaska . . . By F. C. Schrader, with Notes by W. J. Peters. pp. 139 : 12 pls., 4 maps (col.), text illust. See UNITED STATES.—Geological Survey. Professional Paper No. 20. 4^o. 1904.

- PETERSEN** (ANDREAS SOPHUS FREDERIK) [1863-] Beiträge zur Kenntnis der flüchtigen Bestandteile der Wurzel und des Wurzelstocks von *Asarum europæum*, L. Inaugural-Dissertation, &c. pp. 40. 8°. Berlin, 1888.
- PETERSEN** (CARL GEORG JOHAN) [1860-] Det videnskabelige Udbytte af Kanoubaaden "Hauchs" Togter i de Danske Have indenfor Skagen i Aarene 1883-86 . . . Udgivet . . . ved C. G. J. Petersen. 5 Hft. [in 1 Vol.] & Atlas. See DENMARK. 4°. [1889-] 1893.
- Petersen** (C. G. J.) & others. Affaldsdynger fra Stenaldren i Danmark undersøgte for Nationalmuseet. Résumé en Français, &c. See MADSEN (A. P.) 4°. 1900.
- Petersen** (C. G. J.) & others. De Danske Farvandes Plankton i Aarene 1898-1901. pp. 108: text illust. See COPENHAGEN.—KONGELIGT DANSK VIDENSKABERNES SELSKAB. Det . . . Skrifter, &c. Ræk. VI, bd. XII, no. 3. 4°. 1903.
- PETERSEN** (FREDERICUS JULIUS) & **Tengström** (J. M. A.) Dissertatio academica de Fructus in Phanerophytis evolutione, &c. See TENGSTRÖM (J. M. A.) & PETERSEN (F. J.) 4°. 1841.
- PETERSEN** (HANS) Beitrag zur Flora von Alsen. pp. 50. 8°. (Sonderburg,) 1891.
Beilage Prog. k. Realprogymn. Sonderburg.
- PETERSEN** (HENNING EILER) Danske Arter af Slægten *Ceramium* (Roth) Lyngbye . . . Avec un résumé en Français. pp. 96: 7 pls., text illust. See COPENHAGEN.—KONGELIGT DANSK VIDENSKABERNES SELSKAB. Det . . . Skrifter. Ræk. VII, bd. v, no. 2. 4°. 1908.
- PETERSEN** (JOHANNES AUGUST) [1862-] Mikroskopische und chemische Untersuchungen am Enstatitporphyrit aus den Cheviot-Hills. Inaugural-Dissertation, &c. pp. 42. 8°. Kiel, 1884.
- PETERSEN** (JOHANNES CHRIST. PETRUS) Dissertatio de Cortice Peruviano, ejusque partem priorem . . . offert J. C. P. Petersen, &c. See LINNÆUS (C.) [Theses & Orations.] 4°. [1758].
— [Another edition.] See LINNÆUS (C.) [Theses & Orations.] C. Linnæi . . . Amoenitates Academicæ, &c. Vol. IX, no. 176. 8°. 1785.
- PETERSEN** (JULIUS V.) & **Kjellman** (F. R.) Om Japans Laminariaceer. See NORDENSKIÖLD (N. A. E. von) Vega-Expeditionens vetenskapliga Iakttagelser, &c. Bd. IV. 8°. 1887.
- PETERSEN** (OTTO GEORG) [1847-] [For descriptions of many families of Plants] See ENGLER (H. G. A.) & PRANTL (K. A. E.) Die natürlichen Pflanzenfamilien, &c. Thl. II, abth. 6; III, abth. 4 & 7. 8°. 1888-96.
- Petersen** (O. G.) Musaceæ, Zingiberaceæ, Cannaceæ, Marantaceæ. See MARTIUS (C. F. P. von) Flora Brasiliensis, &c. Vol. III, pt. 3. fol. 1890.
- Petersen** (O. G.) Bidrag til Scitamineernes Anatomi . . . Avec résumé en Français. pp. 82: text illust. See COPENHAGEN.—KONGELIGT DANSK VIDENSKABERNES SELSKAB. Det . . . Skrifter, &c. Ræk. VI, bd. VII, no. 8. 4°. 1893.
- Petersen** (O. G.) Undersøgelser over Træernes Aarringe. pp. 50: text illust. See COPENHAGEN.—KONGELIGT DANSK VIDENSKABERNES SELSKAB. Det . . . Skrifter. Ræk. VII, bd. I, no. 3. 4°. 1904.
- PETERSEN** (WILHELM) Beiträge zur Morphologie der Lepidopteren. pp. 144: 9 pls. See ST. PETERSBURG.—ACADÉMIE IMPÉRIALE DES SCIENCES. Mémoires, &c. Sér. VIII, tom. IX, no. 6. 4°. 1900.
- Petersen** (W.) Die Morphologie der Generationsorgane der Schmetterlinge und ihre Bedeutung für die Artbildung. pp. [ii.] 84: text illust. See ST. PETERSBURG.—ACADÉMIE IMPÉRIALE DES SCIENCES. Mémoires, &c. Sér. VIII, tom. XVI, no. 8. 4°. 1904.
- PETERSSON** (THOR AXEL EDOARD) [1857-] Undersökning af de inhemska Ormbunkarnes bladbyggna. Akademisk afhandling, &c. pp. 40: 1 pl. 4°. Lund, 1889.
- PETERSON** (AXELIUS) Monographia Clitocybarum Sueciæ, quam . . . proponit A. Peterson . . . P. II. See FRIES (E. M.) 8°. 1854.
Also issued as part of Fries' 'Monographia Hymenomycetum Sueciæ,' &c. [p. c.]
- PETERSON** (PETRUS MAGNUS) Horti Upsaliensis Plantæ cultæ 1780-1800, quarum Part. VII . . . publicæ submittit censuræ P. M. Peterson, &c. See THUNBERG (C. P.) 4°. [1803.]
- PETERSSON** (GUSTAF WALFRID) [1862-] Om naturliga etsfigurer och andra lösningsfenomen på Beryll från Mursinsk. pp. 38: 2 pls. See STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIE. Bihang till . . . Handlingar. Bd. XV, afd. II, no. 1. 8°. 1889 (1890).
Meddelanden från Stockholms Högskola. No. 85.
- Petersson** (G. W.) Studier öfver Gadolinit. Akademisk afhandling, &c. pp. 75: 1 pl. 8°. Stockholm, 1890.
Geologiska Föreningens Föreläsningar. Bd. XII, hft. 4.
- Petersson** (G. W.) Om de Geologiska Förhållandena i trakten omkring Sjängeli Kopparmalmsfält i Norrbottens Län. pp. 13: 1 map geol. col. See SWEDEN.—Sveriges Geologiska Undersökning. Ser. C. Afhandlingar, &c. No. 171. 8°. 1897.
- PETERSSON** (JACOB) Flora Hallandica . . . proponunt E. Fries et J. Petersson, Sect. IX. See FRIES (E. M.) 8°. 1819.
- PETERSSON** (NICOLAUS) Orthalides Sveciæ, quarum descriptionem [pp. 17-24] . . . subjicit N. Petersson. See FALLÉN (C. F.) Diptera Sveciæ, &c. Vol. II. 4°. 1820.
— [Another issue, without original title.]
- PETETIN** (ANSELME) [1807-1873] See REVUE ENCYCLOPÉDIQUE . . . sous la direction de . . . A. Petetin. Tom. L & LI. 8°. 1831.
- PETHERBRIDGE** (MARY) Miss. The Technique of Indexing. pp. 181. 8°. London, 1904.
- PETHERICK** (B. H.) Mrs. & (J.) Travels in Central Africa, &c. 2 Vol. illust. See PETHERICK (J.) & (B. H.) Mrs. 8°. 1869.
- PETHERICK** (EDWARD AUGUSTUS) [1847-] Catalogue of the York Gate geographical and colonial Library. [By E. A. Petherick.] pp. lii, 134. 8°. London, 1882.
Catalogue of the York Gate Library formed by Mr. S. W. Silver: an index to the literature of Geography . . . by E. A. Petherick . . . Second edition. pp. cxxvii, 333: 18 pls. 8°. London, 1886.
- PETHERICK** (JOHN) [-1882] Egypt, the Soudan and Central Africa, &c. pp. xii, 482: 1 map. 8°. London, 1861.

Petherick (J.) & (B. H.) Mrs. Travels in Central Africa and explorations of the western Nile tributaries. 2 Vol. *illustr.* 8°. London, 1869.

Vol. II, Appendix, contains:—

- b. Descriptions of a new species of fresh-water Turtle and Chamaeleon. By J. E. Gray.
c. The Fishes of the Nile. By A. Günther.

PETIF (C.) Enumeratio Plantarum in ditone Floræ Palatinatus sponte crescentium. Post Pollichium, Kochium & Zizium denuo recensuit auxitque C. Petif ... Pars Phanerogamica. pp. viii, 96. 8°. *Biponti*, 1830.

PETIT (ANTOINE) [-1813] Voyage en Abyssinie ... par ... MM. T. Lefebvre ... A. Petit, &c. 9 Tom. See FRANCE. [*Voyages, &c.*—*Abyssinie*.] 8°. & fol. [1845-51].

Petit (A.) Tentamen Floræ Abyssinicae, seu Enumeratio Plantarum hucusque in plerisque Abyssiniæ provinciis detectarum et præcipue a ... R. Q. Dillon et A. Petit (annis 1838-43) lectarum. 2 Vol. & Atlas. See RICHARD (A.) 8°. & fol. 1847.

PETIT (FRANÇOIS PARFOUR) See DU PETIT.

PETIT (N.) Voyage de découvertes aux Terres Australes (Atlas par ... Petit), &c. See FRANCE. [*Voyages, &c.*—*Terres Australes*.] fol. 1807-11.

— Seconde édition, &c. fol. 1824.

PETIT (PAUL CHARLES MICHEL) Catalogue des Diatomées de l'Île Campbell et de la Nouvelle-Zélande ... Précédé d'une Étude géologique, &c. Par L. Périer. pp. 40: 2 pls. 8°. Paris, 1877.

Wanting the plates.
Reprinted from "Fonds de la Mer." Vol. III.

Petit (PAUL C. M.) *Spirogyra* des environs de Paris. pp. 37: 12 pls. 8°. Paris, 1880.

Petit (PAUL C. M.) Les Diatomées: histoire naturelle ... et un exposé de la classification des Diatomées par M. P. Petit, &c. See PELLETAN (J.) 8°. 1888.

Petit (PAUL C. M.) [Diatomacæe from Tierra del Fuego.] See FRANCE. [*Voyages, &c.*—*Cap Horn*.] Mission scientifique du Cap Horn. 1882-1883. Tom. v. 4°. 1889.

Petit (PAUL C. M.) Catalogue des Diatomacées du Maroc, d'Algérie et de Tunisie. pp. 50 [1]. See BATTANDIER (J. A.) & TRABUT (L.) Flore de l'Algérie, &c. Pt. 2 [Tom. III.] fasc. 1. 8°. 1896-97.

PETIT (PIERRE) [1617-1677] P. Petiti ... de natura & moribus Anthropophagorum dissertatio. pp. 152. 8°. *Trajecti ad Rhenum*, 1688.

Petit (PIERRE) P. Petiti ... Homeri Nepenthes, sive de Helenæ Medicamento luctum, animique omnem ægritudinem abolente ... dissertatio. pp. [xxx], 159. 8°. *Trajecti ad Rhenum*, 1689.

PETIT DE LA SAUSSAYE (SAUVEUR) [1792-1870] See JOURNAL DE CONCHYLIOLOGIE ... publié sous la direction de M. Petit de la Saussaye. Tom. I-IV. 8°. 1850-53.

Petit de La Saussaye (S.) Catalogue des Mollusques testacés des mers d'Europe. pp. [iv], 312. 8°. Paris, 1869.

PETIT-RADEL (PHILIPPE) [1749-1815] See DICTIONNAIRES. Dictionnaire des Sciences naturelles, &c. Tom. I-VI. 8°. 1804-17.

PETIT-THOUARS (DU) See DUPETIT-THOUARS.

PETITCLERC (PAUL) Catalogues du Musée de la Société d'Agriculture, Sciences & Arts de la Haute-Saône. 2^e Supplément. pp. 36. 8°. *Vesoul*, 1880. Bull. Soc. Agric. Sci. & Arts Haute-Saône. 1879, Annexe No. 2.

PETITES NOUVELLES ENTOMOLOGIQUES. Vol. I & II. See NATURALISTE, LE. fol. 1869-79.

PETITON (ANATOLE JULES CLÉMENT) Géologie de l'Indo-Chine. pp. xvi, 353. Atlas, 8 pls. 8°. & 4°. Paris, 1895.

PETIVER (JAMES) [c.1658-1718] J. Petiveri Opera, historiam naturalem spectantia; or Gazophylacium, &c. 3 Vol. *illustr.* 8°. & fol. London, 1761.

This collection consists of original copies of his works bound together and issued under a covering title in the following order:—
Vol. I. [Title-page, with "Contents" of all three volumes printed on the reverse.] 1764.

- [1.] Catalogus ... omnium rerum figuratarum in v. decadibus, seu primo volumine Gazophylacii Naturæ & Artis, &c. pp. 4. fol. London, 1709.
[This was reprinted in Vol. II of Valentini's "Musei Museumum," 1714.]

- [2.] — secundo volumine Gazophylacii, &c. pp. 4. fol. London, 1711.

- [3.] Gazophylacii Naturæ & Artis decas sexta (septima—decima), &c. 3 Pt. pp. 12. fol. London [—].

- [4.] — [Explanations to Pls. ci-clv.] pp. 10. fol. London, [—].

- [5.] — [Plates 1-156.] fol. London, [—].

- [6.] Aquatilium Animalium Amboinæ, &c., icones & nomina. pp. 4: 20 pls. fol. London, 1713.

- [7.] — [Supplement.] pp. ii: pls. xci & cxi, with "Rudiments of Botany," 2 pls. fol. London, [—].

Vol. II. [Title-page, with Contents, as in Vol. I.] 1764.

- [8.] Herbarij Britannici ... Raji Catalogus cum iconibus, &c. (A Catalogue of Mr. Ray's English Herbar, &c.) (10 folios of engr. text, printed on one side of the paper only: 72 pls., each with 13 (or occasionally 13) figs. of plants, with their names and references, whilst in some copies, at the foot of most of the first fifty, an engraved label has been attached, dedicating the plate to some one or other subscriber.) fol. London, [—].

- [9.] Plants already engraved in Mr. Petiver's English Herbar. 1 p. fol. London [—].

- [10.] Hortus Peruvianus medicinalis; or, The South-Sea Herbar, &c. pp. 3: 5 pls. fol. London, 1715.

- [11.] Orchides Etruriæ, &c. pl. i [bound between the text and plates of the preceding]. fol. London, [—].

- [This also forms Pl. cxxviii of the "Gazophylacium."]

- [12.] Aronata Indiæ, radices & gummi. pl. ci. fol. London, [—].

- [13.] James Petiver his Book, for a collection of whatever Trees, Shrubs, Herbs, Grasses, Rushes, Ferns, Mosses, Sea, or River-Weeds, &c., you shall find. 1 p. printed on 'drying-paper.' fol. London, [—].

- [14.] Brief Directions for the easie making and preserving Collections of all Natural Curiosities. For J. Petiver, &c. 1 p. engr. fol. London, [—].

- [15.] Plantarum Italiæ, Marinarum & Graninum, icones, nomina, &c. 1 p.: 5 pls. fol. London, 1715.

- [16.] Plantarum Ægyptiacarum rariorum icones et aliarum minus vulgarium catalogus. 1 p.: 4 pls. fol. London, 1717.

- [17.] Pterigraphia Americana, icones continens ... Filicum variarum specierum ... nec non Muscos, Lichenes, Fungos, Corallia, Spongias ... Crustacea, Testacea, aliaque animalia, &c. pp. 3 engr.: 20 pls. fol. London, 1712.]

- [18.] Papilionum Britannici icones, nomina, &c. pp. 2: 6 pls. fol. London, 1717.

- [19.] Monspelii desideratarum Plantarum catalogus, &c. pp. 3. fol. London, 1716.

- [20.] Plantæ Silesiæ rariores ac desideratæ, &c. 1 p. fol. Londini, 1717.

- [21.] Plantarum Etruriæ rariorum catalogus, &c. pp. 4. fol. Londini, 1715.

- [22.] Petiveriana (— II—III.) seu Naturæ collectanea; domi forisque auctori communicata. 3 Pt. pp. 12. fol. Londini, 1716-17.

- [23.] Graminum, Muscorum, Fungorum, Submarinorum, &c., Britannicorum concordia. A methodical concordance of British Grasses, &c. pp. 12. fol. London, [—].

- [Incomplete: the text ends abruptly.]

- [24.] Hortus sicus Pharmaceuticus, &c. 1. 7 sh. [London, [—].]

- [25.] — Chirurgicus, &c. fol. London, [—].

- [26.] Botanicum Anglicum, or the English Herbar, &c. [pp. 10.] fol. London, [—].

- [27.] [A List of various Cryptogams and a Catalogue of Drugs whose Plants are either unknown or imperfectly known.] pp. 2. fol. London, 1693.

- [The last four are printed on one side of the paper only, and were intended for cutting into labels.]

Vol. III. [Without covering title-page.]

- Musei Petiveriani centuria prima (secunda—decima), rariorum Naturæ continens, &c. 6 Pt. pp. 93 [3]: 2 pls. 8°. Londini, 1695 (-1703).

- Gazophylacii Naturæ & Artis decas prima (secunda—quinta), &c. (A ... Catalogue of all the things figured in the ... Gazophylacium ... to which is annexed an Addition to my Hortus sicus.) pp. 96: 2 pls. 8°. Londini, 1702 (-00).

[**Petiver** (J.) *J. Petiveri Opera, &c.* (contd.)]

— [Another edition.] To which are now added seventeen curious tracts . . . which completes all he ever wrote upon Natural History. The additions corrected by . . . J. Empson, &c. 2 Vol. fol. London, 1767.

Practically this edition consists, like the previous one, of original copies of the several works bound together; but the old 8^o. text has been reprinted in folio, and incorporated with the new matter in Vol. I as shown below.

The sheet of "Brief Directions" has been transferred to the beginning of Vol. I; otherwise Vol. II is unchanged, save that the figures of the Insects are coloured.

Contents of Vol. I:—

[Title-page, with Contents of the two volumes and Announcements on the reverse.]

[1.] Brief Directions, &c.

[2.] *Gazophylacii* . . . decas prima (secunda—quinta), &c. pp. 12.

[This is a reprint in fol. of the 8^o. edition.]

[3.] — decas sexta (septima—decima), &c.

[4.] — [Explanations to Pls. ci-clv.]

[5.] — *Catalogus* . . . omnium rerum . . . in . . . primo (—secundo) volumine, &c.

[6.] *Musei Petiveriani centuria prima* (secunda—decima), &c. pp. 1–11.

[This is a reprint in fol. of the 8^o. edition.]

[7.] *De Scarabæis & Bombyliis Anglicanis*; or, an account of English Beetles and Bees. — *De Piscibus fluviatilibus Anglicanis*. — *De Cochleis terrestribus ac fluviatilibus Britannicis*. — *De Cochleis Marinis Britannicis*. — *De Pectinibus, Pectunculis, Ostreis, &c.*, Britan. — *Fossilia Cantiana*, &c. — *Fossilia Sheppeiana*, &c. — Fossils found at Pyrton Passage, on the Severn, in Gloucestershire. — *Madam M. Sybilla Merian's History of Surinam Insects*, methodized, with remarks, by J. Petiver. — *M. Du Verney's discourse on the generation of Snails and Worms*. — *Ray's Method of English Plants illustrated*. — *Mr. Ray's Method of Trees and Shrubs*. — Some attempts to prove, that Herbs of the same class, or make, generally have the like virtue, &c. — Some observations on Wasps, Bees, &c., by Mr. J. Banister, in Virginia, 1680, with remarks by Mr. Petiver. pp. 12–30.

[8.] [Plates 1–156 of the *Gazophylacium*.]

[9.] *Aquatilium Animalium Amboinæ, &c.*, icones, &c.

[With Supplement and Rudiments of Botany.]

[Most of Petiver's shorter papers appeared either in the "Philosophical Transactions of the Royal Society," or in "The Monthly Miscellany: or Memoirs for the Curious," 3 Vol., 1707–09, of which the first two volumes were re-issued in 1710 under the title of "A compleat volume of the Memoirs for the Curious, from Jan. 1707 to Dec. 1708."]

[See also the account of Petiver in Trimen & Dyer's "Flora of Middlesex," pp. 379–385.]

Petiver (J.) *Musei Petiveriani centuria prima* (secunda—decima), *Rariora Naturæ continens: viz. Animalia, Fossilia, Plantas, ex variis mundi plagis advecta, ordine digesta, et nominibus propriis signata.* pp. 93 [3]: 2 pls. 8^o. London, 1695 (–1703).

Petiver (J.) *Species Plantarum novæ, cum observationibus & annotationibus in nonnullis hac Synopsi comprehensas, &c.* See RAY (J.) *Synopsis methodica Stirpium Britannicarum* . . . Editio secunda, &c. 8^o. 1696.

Petiver (J.) *Plantæ rariores Chinenses, Madraspatanæ & Africanæ a D. J. Petivero ad opus consummandum collatæ: cum ejusdem Catalogo Plantarum in Hortis suis Siccis conservatarum, quæ vel ineditæ, aut hactenus obscure descriptæ sunt: Adjicitur demum farrago ipsius authoris Stirpium Indicarum & Americanarum incertæ sedis, &c.* See RAY (J.) *Historia Plantarum, &c.* Vol. III, Appendix. fol. 1704.

Petiver (J.) *Aquatilium Animalium Amboinæ, &c.* Icones & nomina. Containing . . . figures . . . of aquatic crustaceous and testaceous Animals; . . . found about Amboina, and the neighbouring Indian shores, with their Latin, English, Dutch, and native names. pp. 4: 20 pls. fol. London, 1713.

Petiver (J.) [73 rough water-colour drawings of Plants made at the Cape, from living specimens, for Dr. Martin Dolneus, and given by him to J. Petiver. 67 of these were used by Petiver in the preparation of the plates for his "*Gazophylacii Naturæ* . . . decas nona," and bear the reference to those plates in his handwriting.]

Forming Banksian MS. No. 88. *Vide* Dryander's "Cat. Bibl. Banks." Vol. III, p. 178.

Cf. also the author's "*Gazophylacii Naturæ* . . . decas nona," explanation to Pl. xc, fig. 9.

Petiver (J.) [For manuscript notes by J. Petiver]

See DALE (S.) *Pharmacologia, &c.* 12^o. 1693.

See GERARD (J.) *Botanist. Catalogus Arborum, &c.* fol. 1599.

See HERNANDEZ (F.) *Rerum medicarum Novæ Hispaniæ thesaurus, &c.* fol. 1651.

See LISTER (M.) *M. Lister . . . Historiæ animalium Angliæ, &c.* 4^o. 1678.

See RAY (J.) *Observations . . . made in a journey, &c.* 8^o. 1673.

See RUMPH (G. E.) *D'Amboinische Rareitkamer, &c.* fol. 1705.

PETKOVŠEK (JOHANN) [1853–] *Die Erdgeschichte Nieder-Oesterreichs.* pp. vi, 343: 1 map geol. col., text illust. 8^o. Wien, &c., 1899.

PETR (FRANTIŠEK) *Studie o Houbách Sladkovodních. Část. I. O vývoji a významu jehlek parenchymových.* [Studies on Freshwater Sponges. Pt. I. On the development and signification of the parenchymal spicules.] pp. 35: 2 pls. See PRAGUE.—ČESKÁ AKADEMIE VĚD FRANTIŠKA JOSEFA, &c. *Rozpravy . . . Třída II.* Roč. VIII, čís. 30. 8^o. 1899.

PETRÆUS (CARL MAGNUS) & **Bring** (E.) *Dissertatio academica de morbis Plantarum, cujus partem priorem . . . deferunt præses E. Bring . . . & respondens C. M. Petræus, &c.* See BRING (E.) & PETRÆUS (C. M.) 8^o. [1758.]

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Four Ornithological papers, forming suite with a series issued in this Bulletin, were published as "Bulletins of the Philippine Museum," for which See MANILA.—*Philippine Museum*. The publication of these Bulletins was suspended with No. 36, and their place taken by the "Philippine Journal of Science" [q.v. infra].**Philippine Islands.**—SCIENCE BUREAU.

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Vol. II—> are divided into separate sections, each with its own title-page and index, viz.:—A. General Science; B. Medical Sciences; C. Botany; and D. Ethnology, Anthropology and General Biology.

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PHILIPPINE MUSEUM. See MANILA.**PHILIPPS** (E. G.) Report on the Polyzoa collected... from the Loyalty Isles, New Guinea and New Britain. See WILLEY (A.) Zoological Results, &c. Pt. IV, no. 22. 1°. 1900.**PHILIPPSON** (ALFRED) [1864—] Der Peloponnes.

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The Appendix contains:

I. Gesteine des Peloponnes, gesammelt von A. Philippson, untersucht von R. Lepsius.

II. Paläontologische Mitteilungen über die Foraminiferenkalke des Peloponnes. [By C. Schwager and M. von Hantken.]

III. Literaturverzeichnis.

The maps, in two sets of 4 sheets each, are entitled:—"Geologische (Topographische und Hypsometrische) Karte des Peloponnes... Massstab 1:300,000 [or 1 in. = 4¼ m. about]."

Philippson (A.) Ueber die Typen der Küstenformen, insbesondere der Schwemmlandsküsten. See PHILIPPSON (A.) & others. Festschrift F. Freiherrn von Richthofen, &c. 8°. 1893.**Philippson** (A.) Beiträge zur Kenntnis der Griechischen Inselwelt. pp. iv, 172: 4 maps col., text illust. See PETERMANN'S MITTHEILUNGEN, &c. Ergänzb. XXIX, no. 134. 4°. 1901.**Philippson** (A.) Reisen und Forschungen im westlichen Kleinasien. Hft. 1—> illust. col. See PETERMANN'S MITTHEILUNGEN, &c. Ergänzb. XXXVI, no. 167—> 4°. 1910—>**Philippson** (A.) & others. Festschrift F. Freiherrn von Richthofen zum sechzigsten Geburtstag am 5. Mai 1893 dargebracht von seinen Schülern. pp. [vi,] 418: 1 pl., 8 maps (1 geol. col.), text illust. 8°. Berlin, 1893.

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- [1.] Ueber die Typen der Küstenformen, insbesondere der Schwemmlandsküsten. Von A. Philippson.
- [2.] Ein typisches Fjordthal. Von E. von Drygalski.
- [3.] Zur Entstehungsgeschichte des Bodensees. Von R. Sieger.
- [4.] Die Tribulanngruppe am Brenner in ihrer Bedeutung für den Gebirgsbau. Von F. Frech.
- [5.] Die Strukturlinien Syriens und des Roten Meeres. Eine geotektonische Studie von M. Blanckenhorn.
- [7.] Regenverteilung, Pflanzendecke und Besiedelung der tropischen Anden. Von A. Hettner.
- [10.] Beiträge zur Topographie und Geologie der Andinen Region von Llanquihue. Von H. Steffen.
- [12.] Zur Karte von Ostasien. Von H. Fischer.
- [14.] Die Entschleierung der unbekanntesten Teile von Tibet und die Tibetische Centralkette. Von G. Wegener.

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With the exception of No. 2, 3, 4 and 6, the plates are numbered in with the text, and have letterpress on the back, or are printed back to back. The Index is in duplicate, one copy being inserted in each volume.

Contains, *inter alia* :—

Narrative of the Expedition.

Historical Introduction.

The Discovery of the Islands. By R. McNab.

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1. The Mollusca . . . By H. Suter.

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4. Lepidoptera from Auckland Island. By E. Meyrick.

5. Descriptions of four new species of Hymenoptera from Auckland Island. By P. Cameron.

6. Descriptions of Coleoptera . . . with remarks on the affinities of the genera, etc. By T. Brown.

7. The Diptera . . . By C. G. Lamb.

8. On a small collection of Holothurians from the Auckland Islands. By A. Dendy.

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10. The Ecological Botany . . . By L. Cockayne.

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13. The Echinoderms, other than Holothurians . . . By W. B. Benham.

14. Hydromedusæ and Scyphomedusæ from the Auckland and Campbell Islands. By W. B. Benham.

15. Report on the Foraminifera . . . By F. Chapman.

16. Preliminary report on two Hirudinea . . . By W. B. Benham.

17. On some Subantarctic Collembola. By G. H. Carpenter.

18. Two species of Actinaria from Campbell Island. By H. B. Kirk . . . and F. G. A. Stukeley.

19. On the Systematic Botany . . . By T. F. Cheeseman.

20. Gramina . . . By D. Petrie.

21. The chief Plant formations and associations of Campbell Island. By R. Laing.

22. The Marine Algae . . . By R. M. Laing.

23. List of Cryptogams (excluding Algae and Pteridophyta), &c. (Identified by G. Masee, G. Lindau, F. Stephani and W. F. Brocherus.)

24. Two Sponges from Campbell Island. By H. B. Kirk.

25. Vertebrata . . . By E. R. Waite.

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- La Faune des Pays-Bas.
- A. Listes des Vertébrés trouvés dans les Pays-Bas.
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PLINIUS SECUNDUS (CAIUS) [23-79] [Begins, fol. 1, recto] Plinius secundus nouocomensis equestribus militiis industriè functus . . . [line 12] Libros Naturalis Historiæ nouitiū camēnis qritiū tuoꝝ opus natū apud me proxima fētura, &c.

[Ends:—Colophon.]

Quem modo tam rarum cupiens uix lector haber&:

Quiq; etiam fractus pene legendus eram:

Restituit Venetis me nuper Spira Ioannes:

Exscripsitq; libros ere notante meos.

Fessa manus quondam moneo: Calamusq; quiescat.

Nanq; labor studio cessit: & ingenio. MCCCC.LXVIII. fol. [Venice (J. Spira),] 1469.

EDITIO PRINCEPS.

Without pagination, catchwords or signatures: 355 leaves, of which the 19th (wanting in this copy) and the last, are blank: there are 50 lines to a full page.

[Plinius Secundus (C.) (contd.)]**[Plinius . . . Libros Naturalis Historiae (contd.)]**

The Greek quotations have either been omitted, space being left for them in some instances, but not in others, or their place is taken by a meaningless jumble of roman characters. There is an illuminated border to the first page, the initial letters to the Books are finely illuminated, and those to each paragraph supplied in colour, but not always correctly.

Leaf 20 and leaf 346 have been supplied from a later edition, and the initial letters are in inferior pigments.

There are manuscript notes throughout.

Plinius Secundus (C.) H. Frobenius . . . C. Plinii Secundi Historia Mundi, denuo sic emendata, ut in superiori æditiōne, quæ tamen fuit accuratissima, præ hæc dormitatum videri possit, &c. (Index . . . ad exemplum I. Camertis, &c.) pp. [xxxiv,] 671 [174]. MANUSCRIPT NOTES. fol. *Basileæ, in officina Frobeniana*, 1530.

The dedicatory epistle of Erasmus is dated 1525.

The Index has a distinct title-page, and is without pagination.

Plinius Secundus (C.) C. Plinii Secundi Historia Mundi, denuo emendata . . . nunc primū animadversis castigatisq, quem admodum evidenter in S. Galenii annotationibus operi adnexis apparet. Adjunctus est index copiosissimus. pp. [lxxxvii,] 671 [116].

fol. *Apud . . . Basileam, per H. Frobenium, I. Heruagium & N. Episcopium*, 1535.

Imperfect; wanting pp. 649-660.

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8°. *Lipsiæ*, 1778 (–91).

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- Vol. I. Pars prima continens Cosmologiam, curante C. Alexandre.
- „ II. Pars secunda continens Geographiam, curante F. Ansart.
- „ III. } Pars tertia continens Zoologiam, G. Cuvier notis . . . illustratam, curante J. B. F. S. Ajasson de Grandsagne.
- „ IV. }
- „ V. } Pars quarta continens Rem Herbariam, curante L. Desfontaines.
- „ VI. }
- „ VII. }
- „ VIII. } Pars quinta continens Materiam Medicam ex animalibus, curante J. B. F. S. Ajasson de Grandsagne.
- „ IX. } Pars sexta continens Mineralogiam, curante Delafosse.
- „ X. } Tres Indices . . . curante A. P. Delafosse.

Vol. II, VII, & X are each in two parts, but the pagination is continuous. The work forms a portion of the "Bibliothèque classique Latine . . . publiée par N. E. Lemaire."

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— Quarta æditiō.

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PLUKENET (LEONARD) [1642-1706] L. Plukenetij Phytographia, sive Stirpium illustriorum & minus cognitarum icones . . . Pars prior (—tertia), &c. (Abbreviata Hortorum, &c. — Index totius Phytographiæ.) 3 Pt. engr. title-pages, dedications & preface (*pp. 4*): *pls. i-ccl, 1 port.* 4^o. Londini, 1691-92.

There are three Appendices, each with an engraved title-page. The first two, appended to Pt. 2, contain pls. cxv-cxvii, and cxviii-cxx, respectively; whilst the appendix to Pt. 3 contains pls. ccxi-ccl.

Almagestum Botanicum, sive Phytographiæ Pluc'netianæ onomasticon methodo synthetica digestum . . . Adjiciuntur & aliquot novarum Plantarum icones (L. Pluc'netii Phytographiæ pars quarta), &c. (Hortorum, Librorum . . . abbreviatorum explicationes.) *pp. [vi,] 402 [2]: pls. ccli-cccxxviii, 1 port.* 4^o. Londini, 1696.

Wanting pls. cclxxxi, cclxxxii, cclxxxviii, and cccxi-cccvi, which have been in part supplied by copies in pencil.

Almagesti Botanici Mantissa Plantarum novissime detectarum . . . complectens . . . Cum Indice totius operis ad calcem adjecto. *pp. [ii,] 192 [28]: pls. cccxxix-cccl.* 4^o. Londini, 1700.

Wanting eight of the preliminary pages comprising the complimentary letter, signed L. Peuzæus, and the verses by the author's son Robert.

L. Plukenetii Amaltheum Botanicum (i.e.) Stirpium indicarum alterum copię cornu, &c. *pp. [vi,] 214 [10]: pls. cccli-ccccliv.* 4^o. Londini, 1705.

Wanting the list of subscribers, which should face the title-page.

The foregoing copies were Plukenet's own set, and the volumes contain a large number of his autograph notes. P. D. Giseke, who subsequently possessed the set, published these notes in his "Index Linneæus in L. Plukenetii . . . opera," 1779. [See autograph note by E. H. F. Meyer, Professor of Botany at Königsberg, on the fly-leaf of the "Phytographia."]

Plukenet (L.) L. Plukenetii . . . Opera omnia Botanica, in sex tomos devisa; viz., I, II, III. Phytographia, IV. Almagestum Botanicum, V. Almagesti Botanici Mantissa, VI. Amaltheum Botanicum, &c. 6 Vol. [in 2.] 4^o. Londini, 1720.

Wanting the portrait of the author.

This edition consists of copies of the original works, just as published, brought together under the above collective title.

This example has been wrongly bound. The "Phytographia" and the plates belonging to sections IV-VI have been bound in one volume labelled "Icones"; whilst the letterpress, preceded by the collective title-page, has been bound together as "Text." There are also other minor errors of arrangement.

— [Another edition.] Plukenetii Opera: voluminibus quatuor. 4 Vol. 4^o. [London,] 1769.

The above collective title only appears as the half-title-page to each volume.

The letterpress is a page-for-page reprint, save that in the "Amaltheum" the references of the plates have been inserted; whilst at the bottom of each title-page there is added "Secundo excusum," &c., and the date 1769.

The plates to the "Almagestum," with their title-page ("L. Plukenetii Phytographiæ pars quarta"), are ranged with the "Phytographia" itself to form Vol. I. The text of the "Almagestum" forms Vol. II. The "Mantissa" and the "Amaltheum," each with their own plates, form Vol. III and IV respectively.

Plukenet (L.) Explicatio partis IV. Phytographiæ L. Pluc'neti, &c. See **PHELSUM** (M. VAN) 4^o. 1769.

Plukenet (L.) Index Linneæus in L. Plukenetii . . . Opera Botanica, &c. See **GISEKE** (P. D.) 4^o. 1779.

PLUMB (CHARLES SUMNER) The geographic distribution of Cereals in North America. *pp. 24: 1 pl., text illust.* See UNITED STATES.—Department of Agriculture.—Biological Survey Division. Bulletin No. 11. 8^o. 1898.

PLUMIER (CHARLES) [1646-1704] Description des Plantes de l'Amérique, avec leurs figures. *pp. [vi,] 94 [8]: 108 pls.* fol. Paris, 1693.

Plumier (C.) Nova Plantarum Americanarum genera (Catalogus Plantarum Americanarum, quarum genera in Institutionibus rei herbariæ jam nota sunt, quasque P. C. Plumier . . . descripsit . . . in Insulis Americanis). *pp. 52, 21: 40 pls.* 4^o. Parisiis, 1703.

Plumier (C.) Traité des Fougères de l'Amérique, &c. (Tractatus de Filicibus Americanis.) *pp. xxxvi, 146 [10]: 172 pls.* fol. Paris, 1705.

French & Latin in parallel columns.

Plumier's American Ferns. Determined by G. S. Jenman, &c. See **JENMAN** (G. S.) 4^o. 1889.

Plumier (C.) Plantarum Americanarum fasciculus primus (—decimus), continens Plantas, quas olim C. Plumierius . . . detexit, eruitque, atque in Insulis Antillis ipse depinxit. Has primum in lucem edidit, concinnis descriptionibus, & observationibus, æneisque tabulis illustravit J. Burmannus, &c. *pp. [vi,] 262 [4]: 262 pls., 1 port.* fol. Amstelædami & Ludg. Batav., 1755-60.

Plumier (C.) [312 original Water-colour and Pen-and-ink Drawings of Plants, many of which were published in his various works.] 5 Vol. fol. [] Banksian MSS. no. 1-5. Vide Dryander's "Cat. Bibl. Banks." Vol. III, p. 187.

PLUMMER (FRED. G.) [1864-] Forest conditions in the Cascade Range, Washington, &c. *pp. 42: 5 pls., 6 maps col.* See UNITED STATES.—Geological Survey. Professional Paper No. 6. 4^o. 1902.

Plummer (F. G.) Forest conditions in the San Francisco Mountains Forest Reserve, Arizona . . . With an Introduction by F. G. Plummer. *pp. 95: 6 pls. (1 col.), 1 map.* See UNITED STATES.—Geological Survey. Professional Paper No. 22. 4^o. 1904.

- Plummer** (F. G.) Forest conditions in the Black Mesa Forest Reserve, Arizona, prepared by F. G. Plummer, from Notes by T. F. Rixon and A. Dodwell. *pp.* 62 : 6 pls. (1 col.), 1 map col. See UNITED STATES. — *Geological Survey*. Professional Paper No. 23. 4^o. 1904.
- PLUMPTRE** (EDWARD HAYES) [1821–1891] The Bible Educator. Edited by ... E. H. Plumptre. 4 Vol. *illust.* 4^o. London, &c. [1874–75.] The Botanical portion was written by W. Carruthers, the Zoological by the Rev. W. Houghton.
- PLUSKAL** (F. S.) Neue Methode die Pflanzen auf eine höchst einfache Art gut und schnell für das Herbar zu trocknen. *pp.* 40. 8^o. Brunn, 1849.
- PLYMOUTH.**—*Municipal Museum and Art Gallery*. Annual Report. No. 1—→ 8^o. Plymouth, 1900—→
- PLYMOUTH.**—*Devonshire Association for the Advancement of Science, Literature and Art*. See DEVONSHIRE ASSOCIATION, &c.
- PLYMOUTH.**—*Marine Biological Association*. See MARINE BIOLOGICAL ASSOCIATION.
- PLYMOUTH.**—*Mining Institute of Cornwall*. See MINING INSTITUTE OF CORNWALL.
- PLYMOUTH.**—*Plymouth Institution and Devon and Cornwall Natural History Society*. See PLYMOUTH INSTITUTION, &c.
- PLYMOUTH INSTITUTION AND DEVON AND CORNWALL NATURAL HISTORY SOCIETY.** [1812 Founded as the *Plymouth Institution*. 1851 The *Devon and Cornwall Natural History Society* was amalgamated with it.] Transactions, &c. 1 Vol. *pp.* iv [iii.] 360 : 7 pls., 1 map geol. col., text *illust.* 8^o. Plymouth, 1830.
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- Plzák** (F.) & **Rosický** (V.) O Fichtelitu od Borkovic Čechách. [On Fichtelite from Borkowitz in Bohemia.] *pp.* 13 : text *illust.* See PRAGUE. — ČESKÁ AKADEMIE CÍSAŘE FRANTIŠKA JOSEFA, &c. Rozpravy ... Třída II. Roč. XVI, čís. 13. 8^o. 1907.
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- Počta** (F.) Nehány Spongia a pécsi vagy Mecsek-Hegység Dogger-Rétegeiből. *pp.* 14: 2 *pls.*—Ueber einige Spongien aus dem Dogger des Fünfkirchner Gebirges. *pp.* 15: 2 *pls.* See AUSTRIA-HUNGARY.—MAGYAR KIRÁLYI FÖLDTANI INTÉZET. Évkönyve (Mittheilungen aus dem Jahrbuche), &c. Köt. VIII, füz. 3. 8^o. 1886.
- Počta** (F.) Die Anthozoen der Böhmisches Kreideformation. *pp.* 60: 2 *pls.*, *text illustr.* See PRAGUE.—KOENIGLICH-BOHEMISCHE GESELLSCHAFT DER WISSENSCHAFTEN. Abhandlungen, &c. Folg. VII, bd. II, no. 1. 4^o. 1887 (1888).
- Počta** (F.) O Rudistech, vymřelé čeledi Mlžů z Českého Křídového útvaru. (Ueber Rudisten, eine ausgestorbene Familie der Lamellibranchiaten, aus der Böhmisches Kreideformation.) *pp.* 92: 6 *pls.*, *text illustr.* See PRAGUE.—KOENIGLICH-BOHEMISCHE GESELLSCHAFT DER WISSENSCHAFTEN. Abhandlungen, &c. Folg. VII, bd. III, no. 2. 4^o. 1889 (1890).
- Počta** (F.) O Mechovkách z korycanských vrstev pod kaňkem u Kutné hory. (Ueber Bryozoen aus dem Cenoman am Fusse des Gangberges bei Kuttenberg.) *pp.* 46: 4 *pls.*, *text illustr.* 4^o. v Praze, 1892.
- Počta** (F.) O vztazích Rudistů k ostatním Mlžům. [On the relationship of the Rudista to the other Acephala.] *pp.* 14. See PRAGUE.—ČESKÁ AKADEMIE CÍSAŘE FRANTIŠKA JOSEFA, &c. Rozpravy . . . Třída II. Roč. I, čís. 15. 8^o. 1892.
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- Počta** (F.) [Bryozoa, Hydrozoa, Anthozoa and Alcyonaria from the Silurian of Bohemia.] 2 Pt. *illustr.* See BARRANDE (J.) Systême Silurien du Centre de la Bohême, &c. Tom. VIII, pt. 1 & 2. 4^o. 1894, 1902.
- Počta** (F.) O poměru mezi Silurem Bretonským a Českým. [On the relation between the Silurian of Brittany and of Bohemia.] *pp.* 10. See PRAGUE.—ČESKÁ AKADEMIE CÍSAŘE FRANTIŠKA JOSEFA, &c. Rozpravy . . . Třída II. Roč. III, čís. 6. 8^o. 1894.
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- Počta** (F.) Ueber die Anfangskammer der Gattung *Orthoceras*, Breyn. *pp.* 6: 1 *pl.* See PRAGUE.—KOENIGLICH-BOHEMISCHE GESELLSCHAFT DER WISSENSCHAFTEN. Sitzungsberichte, &c. 1902, no. 52. 8^o. 1903.
- Počta** (F.) O některých nových Houbách z Křídového útvaru. [On some new Sponges from the Cretaceous formation.] *pp.* 10: 2 *pls.* Příspěvky k poznání vápenitých Hub z Křídového útvaru. [Contributions to a knowledge of the Calcareous Sponges of the Cretaceous formation.] *pp.* 12: 1 *pl.*, *text illustr.* See PRAGUE.—ČESKÁ AKADEMIE CÍSAŘE FRANTIŠKA JOSEFA, &c. Rozpravy . . . Třída II. Roč. XII, čís. 14 & 25. 8^o. 1903.
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- PODANY** (F. M.) Lehrmittel . . . Burkart's Sammlung der wichtigsten Europäischen Nutzhölzer in charakteristischen Schnitten, ausgeführt von F. M. Podany in Wien, &c. See VIENNA.—TECHNOLOGISCHES GEWERBEMUSEUM. 8^o. 1881.
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See TRINIDAD NATURALISTS' FIELD CLUB.

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See infra, GESELLSCHAFT DES MUSEUMS DES KOENIGREICHS BOEHMEN.

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[1822 Founded as *Gesellschaft des Vaterländischen Museums in Böhmen* to take charge of the collections given by Count Sternberg in 1818.

1848 *Gesellschaft des Böhmisches Museums.*

1851 *Gesellschaft des Museums des Koenigreichs Böhmen.*]

Verhandlungen, &c. Hft. I–XXIII. 8^o. Prag, 1823–46.

[Continued as:]

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[Continued as:]

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Prague.—*Gesellschaft des Museums, &c.*

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Each Jahrg. is in two separately-paged volumes.

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Prague.—*Gesellschaft des Museums, &c.*

Das vaterländische Museum in Böhmen im Jahre 1842, &c. pp. 74. 8^o. Prag [1842?].

Prague.—*Gesellschaft des Museums, &c.*

Catalog der Säugethiere und Vögel des ... Museums ... Von A. Fritsch, &c. pp. [iv,] 44. 8^o. Prag, 1854.

Prague.—*Gesellschaft des Museums, &c.*

Führer durch die geologischen Sammlungen im Museum ... Verfasst von ... A. Frič. pp. 39: text illust.

8^o. Prag, 1881.

Prague.—*Gesellschaft des Museums, &c.*

Principien der Organisation der naturhistorischen Abtheilung des neuen Museums zu Prag, &c. See FRÍČ (A. J.) 8^o. 1888.

Prague.—*Gesellschaft des Museums, &c.*

Reliquiae Hænkeanae, seu descriptiones et icones Plantarum, quas in America Meridionali et Boreali, in insulis Philippinis et Marianis collegit T. Hænke, ... redegit et in ordinem digessit C. B. Presl, ... cura Musei Bohemici. [Preface signed C. de Sternberg.] Vol. I–II, fasc. 2.† illust. fol. Pragae, [1825–] 1830 [–36].

Prague.—*Gesellschaft des Museums, &c.*

Uiber [*sic*] Böhmisches Alterthümer und die Nothwendigkeit, dieselben vor Verderben zu schützen, &c. pp. 35: 4 pl. 8^o. Prag, 1845.

Prague.—*Gesellschaft des Museums, &c.*

Med. Dr. J. W. Helfer's hinterlassene Sammlungen aus Vorder- und Hinter-Indien. Nach seinem Tode im Auftrage des ... Museums unter Mitwirkung mehrerer bearbeitet und herausgegeben von H. M. Schmidt-Göbel, &c. See SCHMIDT-GÖBEL (H. M.) Faunula Coleopterorum Birmaniae. 4^o. 1846.

Prague.—*Gesellschaft des Museums, &c.*

Système Silurien du Centre de la Bohême ... I^{ère} partie. Recherches Paléontologiques Vol. VII. Continuation éditée par le Musée Bohême. See BARRANDE (J.) 4^o. 1887.

PRAGUE.—*Gesellschaft des Vaterlaendischen Museums in Boehmen.*

See supra, GESELLSCHAFT DES MUSEUMS DES KOENIGREICHS BOEHMEN.

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Catalogus Insectorum Faunae Bohemicae. Verzeichniss der Insekten Böhmen's, &c. No. 1 & 2.

8^o. Prag, 1892, 94.

No. 1. Schnabelkerfe (Rhynchota) ... von L. Duda. pp. [vi,] 44. 1892.
„ 2. Fliegen (Diptera) ... von F. Kowarz. pp. [ii,] 42. 1894.

PRAGUE. — **Kaiserlich - koenigliche Deutsche Karl-Ferdinand-Universitaet.** [Founded 1348.]
Catalogus Plantarum . . . in usum Horti Botanici
Pragensis. See MIKAN (J. G.) 8^o. 1776.

Prague. — **Kaiserlich-koenigliche Deutsche Karl-Ferdinand-Universitaet.**
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Verzeichniss, &c. [By V. F. Kosteletzky.] pp. [viii].
144. 4^o. Prag, 1844.

Prague. **Kaiserlich-koenigliche Deutsche Karl-Ferdinand-Universitaet.**
Arbeiten des Botanischen Instituts . . . No. IX. Mono-
graphie der Gattung *Euphrasia*. See WETTSTEIN (R.
VON) 4^o. 1896.

PRAGUE. — **Kaiserlich-koenigliche Patriotisch-oekonomische Gesellschaft im Koenigreich Boehmen.**
Die Kartoffeln (*Solanum tuberosum*, C. Bauh.) . . .
Herausgegeben von der . . . Gesellschaft, &c. See BERCH-
TOLD (F. VON) *Count & others*. Oekonomisch-technische
Flora Böhmens, &c. Bd. III, abth. II. 8^o. 1842.

PRAGUE. — **Koeniglich-Boehmische Gesell-schaft der Wissenschaften.**

[1770 Began as a "Privat Gesellschaft."
1784 Founded as *Böhmische Gesellschaft der Wissenschaften*.
1791 *Königlich-Böhmische Gesellschaft der Wissenschaften*.
1873 The alternative Bohemian title, *Královská Česká Společnost Nauk*,
came into use.]

Abhandlungen, &c. Bd. I-VI. 8^o. Prag, 1775-84.

— [Continued as:]
— 1785-88. 4 Vol. 4^o. Prag, 1785-89.

— [Continued as:]
Neue Abhandlungen, &c. Bd. I-III. 4^o. Prag, 1791-98.

— [Continued as:]
Abhandlungen, &c. Bd. I-VI. 1802-19. 4^o. Prag, 1804-20.

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— Neue Folge, Bd. I-V. 1824-36. 8^o. Prag, 1827-37.

— Folg. V, Bd. I-XIV. 1837-66. 4^o. Prag, 1841-66.

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— Folg. VII, Bd. I-IV.† 1885-91. 4^o. Prag, 1886-92.

From 1802→ each memoir is separately paged, except in Folg. V,
bd. I-VIII, X-XII, which have each two or three paginations according
to subject.

Prague. — **Koenigl.-Boehmische Gesellschaft, &c.**
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Jahrg. 1859-72 are each in two separately-paged volumes. Jahrg. 1873-85
bear the Bohemian title "Zprávy o zasedání," &c., in addition to the
German one. Jahrg. 1878-82 are each in two separately-paged parts: —
"Sitzungsberichte" and "Vorträge und Abhandlungen." Jahrg. 1882
and 1884 are each in three separately paged parts: — "Bericht über die
Sitzungen," "Vorträge . . . Classe für Philosophie," &c., and "Vorträge
. . . mathematisch-naturwissenschaftliche Classe."

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Sitzungsberichte . . . Mathematisch-naturwissenschaft-
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In Jahrg. 1886→ the additional Bohemian title reads: "Věstník,"
&c. Jahrg. 1889 and 1890 are each in two separately-paged vols. In
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Separately-paged supplements are appended to some of the numbers.

Prague. — **Koenigl.-Boehmische Gesellschaft, &c.**
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sämmlicher Werke und Abhandlungen [1771-1852], &c.
8^o. Prag, 1854.

Repertorium sämmtlicher Schriften . . . vom Jahre 1769
bis 1868, &c. 8^o. Prag, 1869.

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. . . 1784-1884, &c. 8^o. Prag, 1884.

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ihrer ersten Jubelfeier . . . 1836. pp. 110: 1 pl.
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& II.† 8^o. Prag, 1884-85.

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[Papers in honour of the Jubilee of the Society.]
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See supra, DEUTSCHER NATURWISSENSCHAFTLICH-
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PRAGUE. — **Oba Komitétý pro Přírodovědecký
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See supra, BEIDE COMITÉS FUER DIE LANDESDURCH-
FORSCHUNG VON BOEHMEN.

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map.] Massstab 1:288,000 [i.e. 1 in. = 4½ m. about].
See BOHEMIA. [Maps.] Geologische Karte des König-
reiches Böhmen, &c. 1857.

Prague. [Maps.] Geologische Karte der Umgebungen
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R. Helmhacker. 1868-77. [Scale 1:86,400, or 1 in. =
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LANDESDURCHFORSCHUNG VON BOEHMEN. Archiv, &c.
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wig-Holstein, des angrenzenden Gebiets der Hanse-
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- Prantl (K. A. E.)** Arbeiten aus dem Königl. Botanischen Garten zu Breslau. Herausgegeben von . . . K. Prantl. Bd. I, hft. 1.† See BRESLAU.—KOENIGLICHE UNIVERSITAET.—*Botanischer Garten. 8°. 1892.*
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- PRATT (ANNE) Miss** afterwards **Pearless, Mrs.** [1806-1893] [The Field, the Garden, and the Woodland; or, interesting facts respecting Flowers and Plants in general. By a Lady. 16°. London, 1838.]
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i. List of Birds collected in China, &c.
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iii. List of Lepidoptera collected . . . at Kiu-kiang. Extracts from a paper by J. H. Leech, &c.
New species and varieties of Lepidoptera collected . . . in Western and Central China, described and named by J. H. Leech, &c.
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Each section has a separate title-page, the last of these being: Die Europäischen Kleinschmetterlinge. — Microlepidoptera, &c.

Praun (S. VON) S. von Praun's Abbildung und Beschreibung Europäischer Schmetterlingsraupen in systematischer Reihenfolge zugleich als Ergänzung von dessen Abbildung und Beschreibung Europäischer Schmetterlinge, herausgegeben von . . . E. Hofmann. 6 Pt. 25 *pls. col.*, with *descriptive letterpress.* 4°. Nürnberg, 1874 [-75].

Each part has in addition a distinctive title-page.

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PRAUS FRANCESCHINI (CARLO) Elenco delle Conchiglie del Golfo di Napoli e del Mediterraneo esistenti nel Museo Zoologico di Napoli, &c. *pp.* 68. See NAPLES. — REGIA UNIVERSITÀ DEGLI STUDI. Annuario del Museo Zoologico della . . . Università, &c. Nuova Serie, Vol. II, no. 5. 4°. 1906.

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K voprosu o kharaktere Aralo-Kaspiiskikh obrazovaniĭ nizovagho Povolzh'ya. [On the question of the character of the Aralo-Caspian formations of the lower Povolzh'ya.] *pp.* 22.

Gheologicheskaya nablyudeniya po pravomu bereghu r. Volghii, mezhdū Kamuishinim i Kamennym yarmom. [Geological observations on the right shore of the River Volga, between the Kamuishin and Kamenn crags.] *pp.* 44.

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1869 Verein für Natur- und Heilkunde. (Pozsonyi Természettudományi és Orvosi Egylet, afterwards Pozsonyi Orvos-Természettudományi Egylet.)]

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8^o. Brisbane, 1906.

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Queensland.—GEOLOGICAL SURVEY.

Graphite in Queensland, with special reference to the Mount Bopple Graphite deposits . . . By B. Dunstan. *pp. 20: 4 pls., 1 plan, text illust.*

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Report on the Norton Goldfield . . . By L. C. Ball. *pp. 47: 4 pls., 1 map, text illust.*

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The Annan River Tin Field, Cooktown district . . . By W. E. Cameron. *pp. 27: 13 pls., 1 map.*

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Queensland.—GEOLOGICAL SURVEY.

Stanhills Tinfields. (Near Croydon.) . . . By B. Dunstan. *pp. 21: 3 pls., 2 maps (1 geol. col.), text illust.*

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Queensland.—GEOLOGICAL SURVEY.

Cloncurry Copper mining district . . . By L. C. Ball. 2 Pt. *illust.*

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Queensland.—GEOLOGICAL SURVEY.

The Etheridge Goldfield. (Second Report on.) . . . By W. E. Cameron. *pp. [ii], 19: 7 pls., 1 map.*

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For previous report, *See supra*, The Etheridge and Gilbert Gold Fields, &c. 1900. (Publication No. 151.)

Queensland.—GEOLOGICAL SURVEY.

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8^o. Brisbane, 1909.

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Queensland.—GEOLOGICAL SURVEY.

Certain Mines and Mineral Fields in North Queensland . . . By L. C. Ball. *pp. 50 [2]: 6 pls., 2 maps geol. col., text illust.*

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Coal Measures of south-east Moreton. (Report on.) . . . By E. O. Marks. *pp. 53: 5 pls., 3 maps (2 geol. col.), text illust.*

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Queensland.—GEOLOGICAL SURVEY.

Field Notes on the Mount Flora Gold- and Mineral-Field . . . By L. C. Ball. *pp. 53: 2 pls., 2 maps geol. col., text illust.*

8^o. Brisbane, 1910.

Publication No. 228.

Queensland.—GEOLOGICAL SURVEY.

Some Mineral Fields in the hinterland of Mackay . . . By L. C. Ball. *pp. 45: 6 pls., text illust.*

8^o. Brisbane, 1910.

Publication No. 229.

QUEENSLAND.—GEOLOGICAL SURVEY. [Maps.]

Geological Map of Charters Towers Goldfield, Queensland. Geological lines by R. L. Jack, W. H. Rands and A. G. Maitland. Topography by W. Thompson. Scale 4 chains [$\frac{1}{2}$ m.] to an inch.

6 sh. col. Brisbane, 1894.

Publication No. 95.

Queensland.—GEOLOGICAL SURVEY. [*Maps.*]

Map of the Croydon Goldfield. By W. H. Rands . . . Scale 80 chains [1 m.] to an inch. s.sh. *Brisbane* [1896 ?].

Queensland.—GEOLOGICAL SURVEY. [*Maps.*]

Geological Map of the Cania Goldfield. By W. H. Rands . . . Scale 1 mile to an inch. s.sh. col. [*Brisbane.*] 1899.

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Geological Sketch Map, Milton [Norton] Goldfield. By W. H. Rands . . . Scale 1 mile to an inch. s.sh. col. [*Brisbane.*] 1899.

Queensland.—GEOLOGICAL SURVEY. [*Maps.*]

Geological Sketch Map of part of the Kennedy district. By W. H. Rands . . . Scale 8 miles to an inch. s.sh. col. [*Brisbane.*] 1899.

Queensland.—GEOLOGICAL SURVEY. [*Maps.*]

Geological Sketch Map of the Cape River Goldfield. By W. H. Rands . . . Scale 4 miles to an inch. s.sh. col. [*Brisbane.*] 1899.

Queensland.—GEOLOGICAL SURVEY. [*Maps.*]

Geological Sketch Map of the district around Mount Perry. By W. H. Rands . . . Scale 2 miles to an inch. s.sh. col. [*Brisbane.*] 1899.

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Geological Sketch Map of the environs of Clermont. By W. H. Rands . . . Scale 4 miles to an inch. s.sh. col. [*Brisbane.*] 1899.

Queensland.—GEOLOGICAL SURVEY. [*Maps.*]

Map of Gold Mining Leases, Charters Towers Goldfield, &c. [Scale 1 m. = 6 in. about.] s.sh. *Brisbane* [1899].

Queensland.—GEOLOGICAL SURVEY. [*Maps.*]

Section (—Plan) of the Gympie Mines drainage area. [Scales: section 100 ft. = 1 in.; plan 1 mile = 10 in.] 2 sh. *Brisbane*, 1899.

Queensland.—GEOLOGICAL SURVEY. [*Maps.*]

Map of Chillagoe & Herberton Mining districts . . . By R. L. Jack . . . Scale . . . 2½ miles to an inch. s.sh. *Brisbane* [1899 ?].

Queensland.—GEOLOGICAL SURVEY. [*Maps.*]

Map of Queensland [showing Coal and Opal bearing districts]. [Scale 1 in. = 170 m.] s.sh. [*Brisbane*, 1899 ?]

Queensland.—GEOLOGICAL SURVEY. [*Maps.*]

Map of the district between Mount Morgan and Bouldercombe . . . By R. L. Jack . . . Scale 20 chains [½ m.] to an inch. 2 sh. *Brisbane* [1899 ?].

Queensland.—GEOLOGICAL SURVEY. [*Maps.*]

Map of the Etheridge Goldfield. Scale . . . 3 miles to an inch. s.sh. *Brisbane* [1899 ?].

For another map of this district on the scale of 1 mile to 1 inch, see supra, "The Etheridge and Gilbert Gold Fields. (Report, &c.)" 4^o. 1900. Publication No. 151.

Queensland.—GEOLOGICAL SURVEY. [*Maps.*]

Plan of Gympie Goldfield. [Scale 10 in. = 1 m., with 4 sections on the scale of 200 ft. = 1 in.] s.sh. *Brisbane* [1899 ?].

Queensland.—GEOLOGICAL SURVEY. [*Maps.*]

Sketch Map of the Walsh & Tinaroo Mineral Field, prepared . . . under the supervision of W. E. Cameron . . . Scale 2 miles to an inch. Compiled . . . by H. W. Fox, &c. 2 sh. *Brisbane*, 1904.

Publication No. 187.

Queensland.—GEOLOGICAL SURVEY. [*Maps.*]

Geological Sketch Map of Queensland showing Mineral localities . . . Compiled by H. W. Fox . . . 1905. [Scale 1 in. = 40 m.] s.sh. col. *Brisbane*, 1906.

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Publication No. 217.

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Copper Mining district of Cloncurry . . . north western Queensland . . . Compiled . . . under the supervision of L. C. Ball . . . 1907. Scale 6 miles to an inch, &c. 1 sh. [*Brisbane*, 1907.]

Publication No. 213.

Queensland.—GEOLOGICAL SURVEY. [*Maps.*]

Queensland: showing principal Mining centres and Railways . . . by W. H. Greenfield. [Scale 1 in. = 100 m. about.] s.sh. col. *Brisbane*, 1908.

Queensland.—GEOLOGICAL SURVEY. [*Maps.*]

Sketch Map of the Etheridge Goldfield . . . By W. H. Greenfield. [Scale 1 in. = 6 m.] s.sh. *Brisbane*, 1908.

Publication No. 218.

Queensland.—GEOLOGICAL SURVEY. [*Maps.*]

Sketch Map of the Herberton & Chillagoe Gold and Mineral Fields. Compiled from official and other sources under the supervision of W. H. Greenfield . . . [Scale 1 in. = 6 m.] s.sh. col. [*Brisbane.*] 1909.

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Queensland.—GEOLOGICAL SURVEY. [*Maps.*]

Sketch Map of east central Queensland Gold, Mineral and Coal Fields between Rockhampton, Gladstone and the Dawson & Mackenzie Rivers . . . By W. H. Greenfield. [Scale 1 in. = 4 m.] s.sh. col. *Brisbane*, 1910.

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Annual Report on British New Guinea . . . with Appendices. 1888-9 to 1899-1900. 4^o. *Brisbane*, 1890-98.

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- Bd. 1. Cephalopoden. (Cf. Neues Jahrb. f. Mineral. 1846-49.) Lief. 1, pp. 1-104, 1845; lief. 2, pp. 105-184, 1846; lief. 3, pp. 185-264, 1847; lief. 4 & 5, pp. 265-472, 1848; & lief. 6, pp. 473-580, 1849. In Bd. II-VII the first sheet of each Lieferung is dated. The original wrappers have been preserved in Bd. II, VI & VII, and from these and Kayser's "Index Libr." it would appear that sheets bearing any date in the last quarter of one year were not issued till the following year. The dates of issue would therefore be:—
- „ II. Brachiopoden. Lief. 1, pp. 1-160, 1868; lief. 2 & 3, pp. 161-404, 1869; lief. 4, pp. 405-748, 1870.
- „ III. Echinodermen (Echiniden). Lief. 1-4, pp. 1-448, 1873; lief. 5 & 6, pp. 449-720, 1874.
- „ IV. — (Asteriden und Eocriniden). Lief. 7-11, pp. 1-560, 1875; lief. 12, pp. 561-742, 1876.
- „ V. Korallen (Schwämme). Lief. 1-4, pp. 1-448, 1877; lief. 5, pp. 449-612, 1878.
- „ VI. — (Röhren und Sternkorallen). Lief. 6, pp. 1-144, 1878; lief. 7-9, pp. 145-624, 1879; lief. 10 & 11, pp. 625-912, 1880; lief. 12, pp. 913-1094, 1881.
- „ VII. Gasteropoden. Lief. 1, pp. 1-192, 1881; lief. 2 & 3, pp. 193-464, 1882; lief. 4, pp. 465-592, 1883; lief. 5 & 6, pp. 593-868, 1884.

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| Lief. 1. pp. 1-208 : pls. i-xxiv. | April 1856. |
| „ II. „ 209-368 : „ xxxv-clie. 1 col. tab. strata. | Sept. 1856. |
| „ III. „ 369-576 : „ l-lxxii. 1 col. tab. strata. | Dec. 1856. |
| „ IV. „ 577-823 : „ lxxiii-c. 1 col. tab. strata. | May 1857. |
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.. 2, pp. 33-48. 1833?
[The "Chronological Index of the principal Botanical Works... by C. S. Rafinesque," which begins this part, is identical with that given in No. 8 (and last) of the "Atlantic Journal," and this part was probably issued at the same time as that number. The date 1838 is cited in the "Index" for the "Amenities of Nature," but this is apparently anticipatory.]
.. 3, pp. 49-64.
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- RATZKY** (TIB. MAXIMILIAN) Flora Hallandica . . . proponunt E. Fries et T. M. Ratzki, Sect. II. See FRIES (E. M.) 8°. 1817.
- Ratzky** (T. M.) Opomyzides Sveciæ, quarum descriptionem . . . subjicit T. M. Ratzky. See FALLÉN (C. F.) Diptera Sveciæ, &c. Vol. II. 4°. 1820.
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- RAU** (AMBROSIUS) [1784–1830] Enumeratio Rosarum circa Wirceburgum et pagos adjacentes sponte crescentium . . . secundum novam methodum disposita et speciebus varietatibusque novis aucta, &c. pp. 178. 8°. *Norimbergæ*, 1816.
- Rau** (A.) [Lehrbuch der Mineralogie. 8°. *Würzburg*, 1818.]
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- Zweite . . . Auflage. pp. vii, 802. 8°. *Würzburg*, 1826.
- Rau** (A.) Bemerkungen über das naturhistorische Mineral-System des Herrn F. Mohs. pp. 68. 8°. *Würzburg*, 1821.
- RAU** (CHARLES) [1826–1887] Prehistoric Fishing in Europe and North America. pp. xviii, 342: 1 pl., *text illust.* See SMITHSONIAN INSTITUTION. Smithsonian Contributions to Knowledge. Vol. XXV, no. 1. 4°. 1884.
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- RAU** (KARL) Die Brachiopoden des mittleren Lias Schwabens mit Ausschluss der Spiriferinen. pp. 94 [4]: 4 pls., *text illust.* See PALAEOLOGISCHE ABHANDLUNGEN, &c. Geologische und Palaeontologische Abhandlungen, &c. Bd. X, hft. 5. 4°. 1905.

- RAUBER** (AUGUST) [1845-] Vater'sche Körper der Bänder- und Periostrnerven und ihre Beziehung zum sogenannten Muskelsinne. Inaugural - Dissertation. pp. 40 : 3 pls. 8°. *Neustadt a. d. Haardt*, 1865.
- Rauber** (A.) Ueber die Stellung des Hühnchens im Entwicklungsplan. pp. vi, 28 : 2 pls. 4°. *Leipzig*, 1876.
- Rauber** (A.) Primitivstreifen und Neurula der Wirbelthiere, in normaler und pathologischer Beziehung, &c. pp. vi, 85 : text illust. 8°. *Leipzig*, 1877.
- Rauber** (A.) Urgeschichte des Menschen, &c. 2 Bd. [in 1] illust. 8°. *Leipzig*, 1884.
- Rauber** (A.) Die Regeneration der Krystalle, &c. pp. 80 : text illust. 8°. *Leipzig*, 1895.
- Zweite Untersuchungsreihe. pp. 134 : text illust. 8°. *Leipzig*, 1896.
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- RAUCH** (P. M.) Die Einheit des Menschengeschlechtes, &c. pp. xi, 428 : 1 pl. 8°. *Augsburg*, 1873.
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- Rauff** (C. F. H.) Neue Untersuchungen über die Senonbildungen der östlichen Schweizeralpen . . . mit einem Beitrag über *Ventriculites* von . . . H. Rauff. See SCHWEIZERISCHE PALAEONTOLOGISCHE GESELLSCHAFT. Abhandlungen, &c. Vol. XXXVI. 4°. 1909 (1910).
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- Raulin** (F. V.) Le Règne Minéral. pp. 65. 12°. *Paris*, 1867.
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- Large-paper reprint from the "Actes Soc. Linn. Bordeaux." Tom. xxiv (1861), pp. 390-670 : 1 map, with the addition of 18 plates.
- Raulin** (F. V.) & **Leblanc** () Coupes géologiques et topographiques des environs de Paris . . . 2me édition. See **LEBLANC** () & **RAULIN** (F. V.) s.sh. [c. 1842.]
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- RAUNKIÆR** (CHRISTEN) [1860-] Dansk Exkursions-Flora eller Nøgle til Bestemmelsen af de Danske Blomsterplanter og Karsporeplanter. pp. xxxii, 287. 8°. *Kjøbenhavn*, 1890.
- Raunkiaer** (C.) De Danske Blomsterplanters Naturhistorie. pp. lxi, 724 : text illust. 8°. *Kjøbenhavn*, 1895-99.
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- RAUTENFELD** (EBERHARD VON) Morphologische Untersuchungen über das Skelet der hinteren Gliedmassen von Ganoiden und Teleostiern. Inaugural-Dissertation, &c. pp. 47 : 2 pls., text illust. 4°. *Dorpat*, 1882.
- RAUWENHOFF** (N. W. P.) [-1909] Bijdrage tot de Kennis van *Dracæna Draco*, L., &c. pp. 54 : 5 pls. col. See AMSTERDAM. — KONINKLIJKE AKADEMIE VAN WETENSCHAPPEN. Verhandelingen, &c. Dl. x. 4°. 1864.
- [Preprint.] 4°. 1863.
- Rauwenhoff** (N. W. P.) Catechismus der Plantkunde . . . Tweede Druk. Herzien en vermeerderd door N. W. P. Rauwenhoff. See NORTIER (H. K.) 12°. 1865.
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- RAUWOLF** (LEONHART) [-1596] L. Rauwolfen . . . Aigentliche Beschreibung der Raiss, so er vor diser Zeit gegen Auffgang inn die Morgenländer, fürnemlich Syriam, Judæam, Arabiam . . . volbracht : neben Vermeldung etlicher mehr gar schön frembden und aussländischen Gewächsen . . . unnd auch anderer denckwürdiger Sachen die aller er auff solcher erkundiget, gesehen und obseruiert hat. pp. [xv], 487 [12] : 44 pls. 4°. [Langingen,] 1583.
- Rauwolf** (L.) A collection of . . . Travels and Voyages . . . Containing . . . L. Rauwolf's journey into . . . Syria, Palestine . . . Armenia . . . Chaldea, &c. Translated from the . . . High Dutch, by N. Staphorst, &c. See RAY (J.) 8°. 1693.
- Second edition, &c. 8°. 1738.
- Rauwolf** (L.) Flora Orientalis, sive recensio Plantarum quas . . . L. Rauwolfus . . . Annis 1573-75 in Syria . . . collegit, &c. See GRONOVIVS (J. F.) 8°. 1755.
- Rauwolf** (L.) L. Rauwolf. See **LEGRÉ** (L.) La Botanique en Provence au xvi^e siècle. L. Rauwolf, &c. 8°. 1900.
- RAUWOLFFUS** (LEONHARDUS) See **RAUWOLF**.
- RÁVARA** (FELIPE BAUZÁ Y) See **BAUZÁ Y RÁVARA**.
- RAVAUD** () Abbé [1822-1898] Le Guide du bryologue et du lichénologue ainsi que du botaniste à Grenoble et dans ses environs. pp. 78. 8°. *Grenoble*, 1879.
- [Continued as:]
- Guide du Botaniste dans le Dauphiné. Excursions bryologiques et lichénologiques, suivies pour chacune d'herborisations phanérogamiques, où il est traité des propriétés et des usages des Plantes, &c. Excursion 2-13 [in 10 Pt.] 8°. *Grenoble*, 1879 [-94].
- Bibliothèque du Touriste en Dauphiné—Extrait du journal 'Le Dauphiné.'
- RAVELINGEN** (JOOST VAN) Cruydt-Boeck [edited, with a preface, by J. van Ravelingen], &c. See **DODOENS** (R.) fol. 1618.
- Another edition] fol. 1644.

RAVENEL (EDMUND) Echinidae, recent and Fossil, of South-Carolina. *pp.* 4: 2 pls. 8°. *Charleston*, 1848.

RAVENSCHROFT (EDWARD JAMES) [1816-1890] List of Plants of the Fir tribe, &c. [Compiled by E. Ravenscroft.] See LAWSON (P.) & (C.) 4°. 1851.

The half-title reads simply "Abietineæ," and the work is sometimes quoted under that title.

Ravenscroft (E. J.) The Pinetum Britannicum. A descriptive account of hardy Coniferous Trees cultivated in Great Britain. 3 Vol. *col. illust.*

fol. *Edinburgh & London*, [1863-] 1884.

This work is sometimes known as "Lawson's Pinetum Britannicum," and was so styled on the plates to the first thirty-three parts, which were issued from the private press of Messrs. P. & C. Lawson. The subsequent parts (34-52) were published by Ravenscroft in London, and W. Blackwood & Sons in Edinburgh.

The text was compiled by Ravenscroft [largely from material collected when preparing Lawson's "Abietineæ," or "List of the Plants of the Fir tribe"], the botanical descriptions being contributed by J. Lindley (Pt. 1-3), Andrew Murray (Pt. 4-37), and Maxwell T. Masters (Pt. 38-52). Two or three sheets of Addenda were printed by Mr. Palmer of Manchester.

For dates of publication of the various parts, See GARDENERS' CHRONICLE, Ser. III, vol. xxxvi, 1904, pp. 36 & 37.

Ravenscroft (E. J.) An alphabetical Reference-List of all the coloured plates of the Genus *Pinus* published in the . . . works of [A. B.] Lambert, [P. & C.] Lawson [*i.e.* E. Ravenscroft], and [J.] Forbes, by H. G. Bohn, &c. See GORDON (G.) *A.L.S.* The Pinetum, &c. 8°. 1880.

RAVENSHAW (THOMAS FITZARTHUR TORIN) [1829?-1882] A new List of the Flowering Plants and Ferns growing wild in the county of Devon, &c. *pp.* viii, 90. 8°. *London*, 1860.

Ravenshaw (T. F. T.) [Botany of North Devon.] See TUGWELL (G.) The North Devon Hand-book . . . Second edition. Pt. III, no. 2. 8°. [186-.]

Ravenshaw (T. F. T.) Botany of North Devon. *pp.* 110 (15). 8°. *Ilfracombe* [1874].
From Stewart's "North Devon Hand Book."

RAVENSTEIN (ERNEST GEORGE) [1834-] Route map of Abyssinia . . . Scale 10 miles to one inch. See ABYSSINIA. [Maps.] s.sh. 1867.

Ravenstein (E. G.) Stanford's Compendium of Geography and Travel . . . Africa by . . . Keith Johnston . . . revised . . . by E. G. Ravenstein . . . Fourth edition. See STANFORD (E.) 8°. 1884.

Ravenstein (E. G.) A Journal of the first voyage of V. Da Gama, 1497-1499. Translated and edited, with notes, an introduction and appendices, by E. G. Ravenstein. See HAKLUYT SOCIETY. Works, &c. No. 99. 8°. 1898.

Ravenstein (E. G.) The Strange Adventures of A. Battell of Leigh, in Angola and the adjoining regions . . . Edited, with notes and a concise history of Kongo and Angola, by E. G. Ravenstein. See HAKLUYT SOCIETY. Works, &c. Ser. II, no. 6. 8°. 1901.

RAVERGIE () Notice minéralogique sur le massif d'Alger. See FRANCE. [Voyages, &c.—Algérie.] Exploration scientifique de l'Algérie pendant . . . 1840-42. Géologie et Minéralogie. Fasc. 1. 4°. 1848.

RAVIN (EUGÈNE) Flore de l'Yonne. Catalogue de Plantes croissant naturellement, ou soumises à la grande culture, dans le département. Deuxième édition. *pp.* 334. 8°. *Auxerre*, 1866.

The first edition appeared in 1862.

RAVN (EDVARD) Om Dannelsen af Skilleæggen mellem Bryst- og Bughulen hos Pattedyrfostre. En embryologisk Studie. *pp.* [vi,] 61 [5]: 16 pls. *col.* 8°. *Kjøbenhavn*, 1888.

RAVN (J. P. J.) Molluskerne i Danmarks Kridt-aflejringer. 3 Pt. *illust.* See COPENHAGEN.—KONGELIGT DANSK VIDENSKABERNES SELSKAB. Det . . . Skrifter, &c. Ræk. VI, bd. XI, no. 2, 4, 6. 4°. 1902-03.

—[Another issue.] See COPENHAGEN.—KJØBENHAVNS UNIVERSITET.—Mineralogiske og Geologiske Museum. Communications Paléontologiques. No. 1, 2, 5. 4°. 1902-03.

Ravn (J. P. J.) Molluskfaunaen i Jyllands Tertiær-aflejringer: en palæontologisk-stratigrafisk Undersøgelse . . . Avec un résumé en Français. *pp.* 180 [2]: 8 pls., 1 map. See COPENHAGEN.—KONGELIGT DANSK VIDENSKABERNES SELSKAB. Det . . . Skrifter, &c. Ræk. VII, afd. III, no. 2. 4°. 1907.

—[Another issue.] See COPENHAGEN.—KJØBENHAVNS UNIVERSITET.—Mineralogiske og Geologiske Museum. Communications Paléontologiques. No. 7. 4°. 1907.

RAWITZ (BERNHARD) [1857-] Die Fussdrüse der Opistobranchier. *pp.* 31: 2 pls. See BERLIN.—KOENIGLICH-PREUSSISCHE AKADEMIE DER WISSENSCHAFTEN. Physikalische Abhandlungen, &c. 1887, Anhang. 4°. 1887.

RAWLEY (WILLIAM) [1588?-1667] Sylva Sylvarum . . . written by the Rt. Hon. Francis Lo. Verulam . . . Published [with a preface] . . . by W. Rawley . . . The sixth edition. See BACON (F.) *Viscount St. Albans*. fol. 1651-60.

Rawley (W.) F. Baconis . . . Sylva Sylvarum [with a preface by W. Rawley] . . . et Nova Atlantis (cum præfatione W. Rawley). See BACON (F.) *Viscount St. Albans*. 12°. 1661.

Rawley (W.) The Life of . . . Francis Bacon, &c. See BACON (F.) *Viscount St. Albans*. Sylva Sylvarum . . . Ninth . . . edition, &c. fol. 1670.

RAWLINSON (GEORGE) [c. 1815-] History of Herodotus . . . Edited by G. Rawlinson . . . Fourth edition. 4 Vol. See HERODOTUS. 8°. 1880.

RAWLINSON (SIR HENRY CRESWICKE) [1810-1895] History of Herodotus . . . By G. Rawlinson . . . assisted by Major-General Sir H. Rawlinson . . . Fourth edition. 4 Vol. See HERODOTUS. 8°. 1880.

RAWOLLE (CHARLES) & **Pilat** (I. A.) Catalogue of Plants gathered in August and September, 1857 in the terrain of the Central Park. Part I. *pp.* 34. 8°. *New York*, 1857.

RAWSON (SIR RAWSON WILLIAM) *K.C.M.G.* [1812-1899] & **Pappe** (C. W. L.) Synopsis Filicum Africæ australis, &c. See PAPPE (C. W. L.) & RAWSON (SIR R. W.) *K.C.M.G.* 8°. 1858.

RAY or **WRAY** (JOHN) [1628-1705] Travels through the Low-Countries, Germany, Italy and France, with . . . observations, natural . . . physiological, &c. Also a Catalogue of Plants, found spontaneously growing in those parts . . . By . . . J. Ray . . . To which is added, an account of the Travels of F. Willughby, Esq., through great part of Spain. (A Collection of curious Travels and Voyages. Containing . . . L. Rauwolf's Journey into the Eastern Countries . . . Translated from the original High Dutch, by N. Staphorst. And also Travels into Greece . . . &c., collected from the observations of Mons. Belon, P. Alpinus . . . and others. To which are added three Catalogues of such Trees, Shrubs, and Herbs, as grow in the Levant. By . . . J. Ray.) The second edition, &c. 2 Vol. *illust.* 8°. *London*, 1738.

A reprint of two distinct works:—Vol. 1, *pp.* iv, 428, 120: 3 pls., containing Ray's own travels, appeared in 1673 as, "Observations . . . made in a journey through part of the Low-Countries," &c.; whilst Vol. II, *pp.* [viii,] 489, 44, the "Collection of curious Travels," came out in 1693 in two volumes [*q.v. infra*].

Ray (J.) *Catalogus Plantarum circa Cantabrigiam nascentium . . . Adjiciuntur . . . index Anglo-Latinus, index locorum* [by J. Ray]. See CAMBRIDGE. 8^o. 1660.

The title-page to the index reads:—"Index Plantarum agri Cantabrigiensis," &c.

— [Another issue.] 8^o. 1660.

Differs from the preceding solely in the title-page.

An Appendix was published in 1663, and a second one in 1685.

Ray (J.) *Catalogus Plantarum Angliæ, et insularum adjacentium . . . una cum observationibus & experimentis novis medicis & physicis.* pp. [xix.] 358 [1]. 8^o. *Londini*, 1670.

A second edition appeared in 1677.

"Emendanda" to this work were published in the first and second editions of the "Synopsis method. Stirp. Brit." [q.v.]

Ray (J.) *Observations topographical, moral, & physiological; made in a journey through part of the Low-Countries, Germany, Italy, and France: with a Catalogue of Plants not native of England, found spontaneously growing in those parts, and their virtues . . . Whereunto is added a brief account of F. Willughby, Esq; his voyage through a great part of Spain.* pp. [xvii.] 499, 115: 4 pls., text illust. 8^o. *London*, 1673.

The title-page to the Catalogue of Plants (which is separately paged) reads:—"Catalogus Stirpium in exteris regionibus a nobis observatarum, quæ vel non omnino vel parce admodum in Anglia sponte proveniunt."

This copy formerly belonged to J. Petiver, and contains his autograph notes.

An abstract of the "Observations" is included in J. Harris' "Navigantium . . . Bibliotheca," Vol. II, 1705 [q.v.].

— Second edition, &c. See supra, *Travels through the Low-Countries, &c.* Vol. I. 8^o. 1738.

Ray (J.) *Catalogus Stirpium in exteris regionibus a nobis observatarum, quæ vel non omnino vel parce admodum in Anglia sponte proveniunt.* pp. [v.] 115. See supra, *Observations . . . made in a journey through part of the Low-Countries, &c.* 8^o. 1673.

Stated by Haller (Bibl. Bot., Vol. I, p. 502) to have been issued separately in 1672, but this is apparently an error.

This copy formerly belonged to J. Petiver, and contains his autograph notes.

— [Reprint.] pp. 119. See supra, *Travels through the Low-Countries, &c.* Vol. I. 8^o. 1738.

— [Another edition entitled:] *Stirpium Europæarum extra Britannias nascentium Sylloge . . . Adjiciuntur Catalogi rariorum Alpinarum & Pyrenaicarum, Baldensium, Hispanicarum Griseiæ, Græcarum & Orientalium, Creticarum, Ægyptiacarum aliq; Ab eodem. (Stirpium Orientalium rariorum Catalogi tres.)* pp. 400 (45). 8^o. *Londini*, 1694.

Ray (J.) *A Collection of English Words not generally used . . . with Catalogues of English Birds and Fishes: and an account of the preparing and refining such Metals and Minerals as are gotten in England.* pp. [xi.] 150. 12^o. *London*, 1674.

Ray (J.) *F. Willughbeii . . . Ornithologiæ libri tres . . . Totum opus recognovit, digessit, supplevit J. Raius, &c.* See WILLUGHBY (F.) 4^o. 1676.

Ray (J.) *The Ornithology of F. Willughby . . . Translated into English . . . with . . . additions . . . By J. Ray.* See WILLUGHBY (F.) 4^o. 1678.

Ray (J.) *Methodus Plantarum nova . . . synoptice in tabulis exhibita; cum notis generum . . . characteristicis, observationibus nonnullis de feminibus Plantarum, &c.* pp. [xx.] 166 [34]: 1 pl., engr. title. 8^o. *Londini*, 1682.

— [Another edition entitled:] *J. Raji . . . Methodus Plantarum emendata et aucta . . . Accedit methodus Graminum, Juncorum et Cyperorum specialis. Eodem auctore.* pp. [xxix.] 202 [26], 2 tabs.: 1 port. 8^o. *Londini & Amstelædami*, 1703.

This edition was refused by the London publishers and printed at Leyden, under the superintendence of Dr. P. Hottot, to whom it is dedicated, for the Waasbergs of Amsterdam. The name of the author's usual London printers was put on the title-page by the Waasbergs in defiance of Ray's wish. (Cf. W. Derham's "Select Remains of . . . J. Ray," p. 76.)

It was reprinted at Amsterdam in 1710.

— [Another edition.] pp. [xxvii.] 196 [25], 2 tabs. 8^o. *Londini*, 1733.

Haller (Bibl. Bot., Vol. I, p. 504) and Dryander (Cat. Bibl. Banks., Vol. III, p. 28) give Tübingen as the place of imprint for this edition.

Ray (J.) *F. Willughbeii . . . de Historia Piscium libri quatuor . . . Totum opus recognovit . . . librum etiam primum & secundum integros adjecit J. Raius.* See WILLUGHBY (F.) fol. 1686.

I. (-X.) *Tabula . . . Pisces ex Raii emendata Ichthyologia Willughbeii, forma minori descripti, &c.* See AUGSBURG. — KAISERLICH-FRANZISCHE AKADEMISCHE HANDLUNG. I. (-XXXVII.) *Tabula . . . ad videndum [sic] accommodati Catalogi universalis, divisio prima, &c.* obl. fol. 1786.

Ray (J.) *Historia Plantarum, species hactenus editas aliasque insuper multas noviter inventas et descriptas complectens, &c.* (Accessit *Historia Stirpium Ins. Luzonis & reliquarum Philippinarum a G. J. Camello . . . conscripta. Item J. P. Tournefort . . . Corollarium Institutionum Rei Herbariæ.*) 3 Vol. fol. *Londini*, 1686-1704.

Large-paper copy, formerly belonging to Sir Hans Sloane, and containing marginal references to his Herbarium, with the names of additional species added, in his own handwriting.

In Vol. III, Books XVIII-XXIII are in the running-heading marked as XVII-XXII. A fresh numeration of the pages begins at "Liber vigesimus quartus: qui est Dendrologiæ . . . primus," and the catchword "Den-" at the end of the preceding sheet shows that Books XXIV-XXXI were originally intended to form a separate section with a different title. The pagination of the Appendix runs up to 112, at which point there is a break. (In some copies of this work these pages are printed on one side of the paper only. This apparently was the original form of issue.) The numeration is resumed with p. 225, when the following, not named on the title, begin:—

Plantæ a D. G. Dampier in Brasilia, Nova Hollandia, Timor & Nova Guinea, observatæ & collectæ.

Plantæ Spitzbergenses a F. Mariens . . . in itinere suo observatæ, delineatæ & descriptæ.

C. Commelini Plantarum rariorum & exoticarum, in præludiis Botanicis recentiarum descriptiones.

Plantæ rariores Chineses Madraspatanæ (— Plantæ Madraspatanæ a D. S. Brown collectæ & transmissæ —) & Africanæ a D. J. Petivero . . . collatæ: Cum ejusdem Catalogo Plantarum in Hortis suis siccis conservatarum quæ vel ineditæ, aut hactenus obscuræ descriptæ sunt: Adjicitur denum farrago ipsius authoris Stirpium Indicarum, & Americanarum incertæ sedis, &c.

In editing the third volume, Ray had the assistance of W. Sherard, whose two autograph volumes of observations on the first two volumes form the Banksian MSS. No. 80.

— [Another copy.]

From the Library of Sir Joseph Banks.

Vol. I & II are large-paper copies, whilst Vol. III has been mounted to match. At the end of Book XXIII an emended colophon is pasted in, reading:—"Botanologiæ Finis. — Inter Botanologiam & Dendrologiam integri Libri defectus esse videtur," &c. The error in numeration is explained and the catchword altered from "Den-" to "Histo-".

The manuscript marginal notes in Sir Hans Sloane's copy have been transcribed into this copy.

Ray (J.) *Fasciculus Stirpium Britannicarum, post editum Plantarum Angliæ Catalogum observatarum, &c.* pp. [ii.] 27. 12^o. *Londini*, 1688.

Ray (J.) Synopsis methodica Stirpium Britannicarum, in qua tum notæ generum characteristicæ traduntur, tum species singulæ breviter describuntur, &c. (Emendanda in Catalogo Plantarum Angliæ.) pp. [xviii,] 317: 2 pls. 8^o. *Londini*, 1690.

This copy formerly belonged to S. Dale, and contains autograph additions by him.

— Editio secunda . . . Accessit . . . A. Rivini Epistola ad J. Raium de Methodo: cum ejusdem Responsoria, in qua D. Tournefort elementa botanica tanguntur. (Catalogus Plantarum in Insula Jamaica sponte nascentium, quæ etiam Angliæ indigenæ sunt. Communicat. ab . . . H. Sloane.—Species Plantarum novæ, cum observationibus . . . communicatæ ab . . . J. Petiver.—Species Stirpium novæ & observationes a D. S. Doody, &c.) pp. [xxviii,] 346 [22,] 55 [1]. 8^o. *Londini*, 1696.

A copy of Ray's "De variis Plantarum Methodis dissertatio brevis" has been intercalated in the midst of this copy of the "Synopsis."

— (Catalogus Plantarum in Insula Jamaica . . . Communicatus ab H. Sloane. — Indiculus Plantarum dubiarum.) Editio tertia, &c. [Edited by J. J. Dillenius.] pp. [xiii,] 482 [30]: 24 pls. 8^o. *Londini*, 1724.

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- i. On the Greenland Right-Whale (*Balæna Mysticetus*). By D. F. Eschricht and J. Reinhardt.
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NITZSCH (C. L.) Nitzsch's Pterylography, translated from the German [by W. S. Dallas]. Edited [originally, with notes, by H. Burmeister, and afterwards] by P. L. Slater. *pp.* x, 181: 10 pls., *text illust.* 4°. London, 1867.

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RAY (J.) Memorials of J. Ray, consisting of his life by Dr. Derham; biographical and critical notices by Sir J. E. Smith, and Cuvier and Dupetit-Thouars. With his itineraries, &c. Edited by E. Lankester. *pp.* xii, 220. 8°. London, 1846.

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- [I.] On the Morphology of the Coniferae, by Dr. Zuccarini, translated by G. Busk.
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- [III.] On Vegetable Cells, by C. Nägeli, translated by A. Henfrey.
- [IV.] Report on Botany, by H. F. Link, translated by J. Hudson.

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- i. Mohl on the structure of the Palm-stem.
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| Birds, by A. Wagner. | |
| Reptilia, by F. H. Troschel. | |
| Fishes, by F. H. Troschel. | |
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| 2. Ornithology, | |
| 3. Herpetology, | } by F. H. Troschel. |
| 4. Ichthyology, | |
| 5. Insecta, by W. F. Erichson. | |
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| 7. Crustacea. | |
| 8. Entomostraca. | |
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| 10. Mammalia, | } by A. Wagner. |
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| 12. Entomology, by W. F. Erichson. | |
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RAZUMOVSKIĬ (GRIGORIĬ) *Count* [-1837] *Voyages minéralogiques dans le gouvernement d'Aigle, et une partie du Vallais. Suivis de la relation d'une excursion sur le Lac de Lucerne, &c.* pp. iv, 183: 1 pl. 8°. Lausanne, 1784.

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Razumovskii (G.) *Count.* [Essai d'un Système des transitions de la Nature dans le Règne Minéral. 12°. Lausanne, 1785.]

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RE (FILIPPO) *Count* [1763-1817] *Saggio teorico-pratico sulle malattie delle Pianta . . . Seconda edizione.* pp. 331. 8°. Milano, 1817.

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RE (GIOVANNI FRANCESCO) [1772-1833] *Flora Segusiensis, sive Stirpium in circitu Segusiensi necnon in Montecenisio, aliisque circumventibus montibus sponte enascentium enumeratio secundum Linneanum systema.* pp. 93. 8°. Taurini (1805).

La Flora Segusina di G. F. Re riprodotta nel metodo naturale di De Candolle e comentata da B. Caso. . . preceduta dalla Vita dell' autore scritta dal Prof. M. Lessona. See CLUB ALPINO ITALIANO. 8°. 1881.

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READ (F.) *Progress Report of Forest Administration in the Province of Oudh. 1866-67.* See INDIA.—Public Works Department. Reprint . . . of Records, &c. No. 13. fol. 1868.

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Guillemin's text was issued with the last part in 1833. The title-page to this copy is an undated substitute for the original, which reads:—"Choix des plus belles Fleurs, prise dans différentes familles du règne végétal, et des quelques branches des plus beaux Fruits . . . souvent animées par des Insectes," &c., and bore date 1827. For the dates of publication and contents of the several parts, *See* JOURN. BOT., 1905, p. 29.

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The title-pages to this copy are later-date substitutions: the work appeared between 1828 and 1830 in 30 livraisons, the first eight singly, the remainder in eleven double parts. (*See* JOURN. BOT., 1905, p. 29.) The text to each plate is separately pagined, but the signatures to the sheets run consecutively through each volume. A "Traité du Rosier" by Thory, not in the first edition, is prefixed to this one.

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See MINING ASSOCIATION AND INSTITUTE OF CORNWALL.

REDRUTH.—Mining Institute of Cornwall.

See MINING INSTITUTE OF CORNWALL.

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Comparative Anatomy: J. Macartney, W. Lawrence and Bracy Clarke.

Botany: (as far as the article *Cyperus*) Rev. W. Wood, (subsequent

articles) Sir J. E. Smith, and (Medical Botany) H. Woodville.

Entomology, Conchology, &c.: E. Donovan.

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A photograph of the author has been inserted in Vol. i.
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Pt. 11 appeared in Nov. 1859 (Cf. "Athenæum," 1859, vol. ii, p. 672).
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- REEVES** (JOHN) [1774–1856] [J. Reeves' autograph Lists of the water-colour drawings of Chinese Fish, painted for him by native artists at Macao and Canton in 1828–29, with some lists of the subjects in Chinese. Appended is a manuscript by J. R. Morrison giving the English translation of the Chinese names, with notes and observations concerning the Fish.] fol. [1828–29.]
These manuscripts appear to have been received with the collection of drawings [q.v. under INDIA] bequeathed by General Hardwicke, and bound about 1846; a list of contents of the volume in Reeves' handwriting was seemingly supplied by him at some later date.
Reeves had four copies made of these drawings [q.v. under CHINA, in the Supplement to this Catalogue], and three of these sets are now in the Museum, viz.:—(1) Reeves' own series, (2) that used by Sir J. Richardson for his "Report" (also accompanied by a manuscript list), and (3) the set given to General Hardwicke.
Reeves' complete collection of water-colour drawings by native artists of Chinese Animals and Plants (521 of Animals and 654 of Plants) and a portrait of Reeves are in the Museum [See CHINA in the Supplement to this Catalogue].
- RETFELIUS** (JOANNES MARTINUS) Reformatio botanices, quam . . . submittit . . . J. M. Retfelius, &c. See LINNÆUS (C.) [Theses & Orationes.] 4^o. [1762.]
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- REGÀLIA** (ETTORE) & **Stasi** (P. E.) Grotta Romanelli (Castro, Terra d'Otranto) stazione con Faune interglaciali calda e di steppa. Nota preventiva, &c. See STASI (P. E.) & REGÀLIA (E.) 4^o. 1904.
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German and French in parallel columns.

Wanting the privilege of Frederic V. of Denmark.

Appended is the scarce, cancelled text of two engraved titles (Sammlung von Muscheln, Schnecken, &c. — Recueil de Coquillages, de Limacons, &c.), the privilege of Francis I., Emperor of Rome and King of Germany, granted 1757, and the text by F. C. Lesser, pp. 28, lii. (There should also have been the half-title, the engraved illuminated dedication to the reader, and p. liii).

The 12 uncoloured plates to Vol. II, for which no text appeared, are also bound in at the end.

— [Another copy.]

Wanting the engraved frontispiece and the privilege; but having the half-title and engraved illuminated dedication to the reader that formed part of the suppressed text.

* * In both copies the engravings in the text are printed in red (an indication that the copies were royal presentations), the impression in ordinary copies being in blue, whilst in the suppressed text they are illuminated.

REGENSBURG. See **RATISBON.**

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REICHENBACH (ERNST STROMER VON) Baron.
See STROMER VON REICHENBACH.

REICHENBACH (HEINRICH GOTTLIEB LUDWIG) [1793-1879] Monographia Pselaphorum dissertatio entomologica . . . ab auctore H. T. L. Reichenbach . . . adjuncto socio G. Kunze. pp. 77 [2]: 2 pls. 8^o. Lipsiæ, 1816.

Reichenbach (HEINRICH GOTTLIEB L.) Floræ Lipsiensis Pharmaceuticæ specimen. Dissertatio inauguralis, &c. pp. xii, 83. 8^o. Lipsiæ, 1817.

Reichenbach (HEINRICH GOTTLIEB L.) Flora Lipsiensis Pharmaceutica, sistens Plantarum agri Lipsiensis nunc et olim officinalium venenatarumque diagnoses, &c. pp. xii, 260. 8^o. Lipsiæ, 1817.

Reichenbach (HEINRICH GOTTLIEB L.) Uebersicht der Gattung *Aconitum*, Grundzüge einer Monographie derselben. pp. 84. 8^o. Regensburg, 1819.
Interleaved copy. Issued as an appendix to "Flora."

Reichenbach (HEINRICH GOTTLIEB L.) Monographia generis *Aconiti* . . . Latine et Germanice elaborata. 2 Vol. pp. iv, 100: 19 pls. col. fol. Lipsiæ, 1820.
Wanting the title-page to Vol. II: the pagination is continuous, but pp. 83, 84 are omitted. Printed in parallel columns.

Reichenbach (HEINRICH GOTTLIEB L.) Amœnitates Botanicae Dresdensis. Specimen primum. Observationes in *Myosotidis* genus continens, &c. [Thesis.] pp. 30. 8^o. Dresde, 1820.

Reichenbach (HEINRICH GOTTLIEB L.) Magazin der ästhetischen Botanik, oder Abbildung und Beschreibung der für Gartencultur empfehlungswerthen Gewächse, nebst Angabe ihrer Erziehung (Icones et descriptiones Plantarum cultarum et colendarum), &c. Vol. I.† pp. xviii: 96 pls. col., with descriptive letterpress. 4^o. Lipsiæ, 1822.

Reichenbach (HEINRICH GOTTLIEB L.) Die Vergissmeinnichtarten, &c. See STURM (J.) Deutschlands Flora, &c. Abth. I, hft. 42 & 43. 12^o. 1822-23.

Reichenbach (HEINRICH GOTTLIEB L.) Illustratio specierum *Aconiti* generis, additis *Delphinii* quibusdam . . . Neue Bearbeitung der Arten der Gattung *Aconitum*, &c. [pp. 152:] 72 pls. col. fol. Lipsiæ, 1823-27.

Reichenbach (HEINRICH GOTTLIEB L.) Iconographia Botanica, seu Plantæ criticae, &c. — Kupfersammlung kritischer Gewächse, oder Abbildungen seltener und weniger genau bekannter Gewächse des In- und Auslandes als Kupfersammlung und Supplement, vorzüglich zu den Werken von Willdenow, Schkuhr, Persoon, Römer und Schultes, gezeichnet und nebst kurzer Erläuterung herausgegeben. Cent. I-X [in 11 Vol.] 1000 pls. col. 4^o. Leipzig, 1823-32.

Latin and German in parallel columns.

Reichenbach (HEINRICH GOTTLIEB L.) Iconographia Botanica exotica, sive Hortus Botanicus, &c. — Kupfersammlung der neuesten, oder bisher weniger genau bekannten und verwechselten ausländischen Gewächse, &c. 3 Bd. [in 1 Vol.] illust. col. 4^o. Lipsiæ, (1824-) 1827-30.

Latin and German in parallel columns.

The title on the wrapper of Vol. I reads, "Decas Hortus Botanicus, horticorum, vivorum siccorumque novitates illustrans," and on Vol. II & III, "Iconogr. exot. sive Hortus Botanicus," &c.

Reichenbach (HEINRICH GOTTLIEB L.) Taschenbuch für Gartenfreunde. Eine Erläuterung von 1960 Zierpflanzen nach natürlichen Familien geordnet und mit Nachweisungen zu ihrer Cultur begleitet, &c. pp. xxiv, 481. 8^o. Dresden, 1827.

Reichenbach (HEINRICH GOTTLIEB L.) Gemeinnütziges Handbuch der Gewächskunde welches . . . die wilden Gewächse Deutschlands enthält . . . Zweite Auflage . . . Vermehrt . . . von H. G. L. Reichenbach. See MOESSLER (J. C.) 8^o. 1827-29.

Reichenbach (HEINRICH GOTTLIEB L.) Botanik für Damen, Künstler und Freunde der Pflanzenwelt überhaupt, enthaltend eine Darstellung des Pflanzenreichs in seiner Metamorphose, eine Anleitung zum Studium der Wissenschaft, und zum Anlegen von Herbarien. pp. x, 584. 8^o. Leipzig, 1828.

Reichenbach (HEINRICH GOTTLIEB L.) Conspectus Regni Vegetabilis per gradus naturales evoluti . . . Pars I.† Inest clavis herbariorum horticorumque, seu dispositio Regni Vegetabilis . . . adjecto indice . . . generum . . . et nominum Francogallicorum. pp. xiv, 294. 8^o. Lipsiæ, 1828.

— [Another issue entitled:] Uebersicht des Gewächsreichs in seinen natürlichen Entwicklungsstufen, &c. pp. xiv, 294. 8^o. Leipzig, 1828.

The title-pages and preface in this issue are in German instead of Latin; otherwise the two issues are identical.

Reichenbach (HEINRICH GOTTLIEB L.) Flora Germanica excursoria ex affinitate regni vegetabilis naturali disposita, sive Principia Synopseos Plantarum in Germania terrisque . . . adjacentibus sponte nascentium cultarumque frequentius . . . Accedit: I. Conspectus generum et clavis e systemate sexuali Linnæano. II. Expositio methodi naturalis cum tabula. III. Index generum et specierum synonymicus, &c. 2 Pt. pp. viii, 878, lxxii, 140: 2 maps. 12^o. Lipsiæ, 1830-33.

Printed in double column.

The supplementary part has a separate title, which reads:—"Reichenbachianæ Floræ Germanicæ clavis synonymica," &c.

Reichenbach (HEINRICH GOTTLIEB L.) Flora Exotica. Die Prachtpflanzen des Auslandes, in naturgetreuen Abbildungen herausgegeben von einer Gesellschaft von Gartenfreunden in Brüssel, mit erläuterndem Text und Anleitung zur Kultur von H. G. L. Reichenbach. 5 Bd. [in 2] illust. col. fol. Leipzig, 1834-36.

Reichenbach (HEINRICH GOTTLIEB L.) Der Naturfreund, oder praktisch-gemeinnützige Naturgeschichte des In- und Auslandes, &c.

[Continued as.]

Die vollständige Naturgeschichte des In- und Auslandes, &c.
4^o. Dresden & Leipzig [1834?-62].

Central-Atlas für Zoologische Gärten (Fortsetzung der vollständigsten Naturgeschichte), &c. Lief. 1-21.†

4^o. Dresden & Leipzig [1862-63].

According to a list published with the last part of the "Central-Atlas," this series comprised the monographs set out below. Many of these were also issued as separate works, the title-page only being altered. The dates of the ornithological portions are given in A. B. Meyer's "Index zu L. Reichenbach's Ornithologischen Werken" [q.v.].

[Abth. I. Säugethiere.]

- Bd. I. Die Cetaceen, &c. pp. vi, 172: 25 pls. col. 1846.
 " II. Huftthiere. Pachydermen . . . und die Schweinethiere, &c. pp. 64: 21 pls. col. 1846.
 " III. — Ruminantia. I. Hirsche, Giraffen, Antilopen, u.s.w. pp. vi, 166: 51 pls. col. 1845.
 " " — II. Schaaf und Ziegen. 23 pls. col. []
 [No text to this part was issued.]
 [" IV. Raubäugthiere, &c. pp. xxviii, 348: 102 pls. col. 1834?]
 [Wanting. A second edition, pp. viii, 398, appeared in 1852.]
 [" V? Anatomia Mammalium. Pars I. Cetacea et Pachydermata. pp. 23: 65 pls. 1845.]
 [Wanting in this series. See infra, for the separate issue.]

Abth. II. Vögel. [Also known under the alternative title of:— "Handbuch der speciellen Ornithologie," and so marked on the sheets of the text.]

- [Bd. I. Avium Systema Naturale, &c. pp. viii, xxxi, 56: 100 pls. (1849-) 1850 (-52).]
 [Wanting in this series. See infra, for the separate issue.
 The text only relates to the first thirty-two plates.
 The "Vorwort" is dated 1852.]
 [" II. Naturgeschichte der Vögel Neuholands. 2 Abth. 1845.]
 [Wanting. This was also issued separately.]
 [" III. Synopsis Avium.]
 [1.] Schwimmvögel: Aves Natatores. (Novitiæ ad Synopsin Avium . . . I. Natatores, &c. No. IV.) pp. 14 (4): 113 pls. col. 1836 (-50).
 [2.] Sumpfvögel: Aves Grallatores. (Novitiæ ad Synopsin Avium . . . II. Grallatores (III. Rasores) No. V.) (pp. 5:) 75 pls. col. [1846-] (1851).
 [3.] Wasserhühner u. Rallen: Fulicariæ et Rallariæ. (Novitiæ . . . II. Grallatores (III. Rasores) No. V.) (pp. 5:) 34 pls. col. [1846-] (1851).
 [4.] Tauben . . . Columbariæ. pp. 162: 66 pls. col. [1847-] (1851).
 Neu entdeckte Taubenvögel und Nachträge, &c. pp. 163-206: 9 pls. col. [1862].
 [This supplement was issued as Lief. 9 & 10 of the "Central-Atlas," q.v. infra.
 Pls. viii & ix are No. 271 b & 271 c of the main series, and are there inserted.]
 [5.] Synopsis Avium . . . Gallinacæ. No. III. (Novitiæ ad Synopsin Avium . . . Gallinacæ. No. VII.) pp. 6 (4): 119 pls. col. 1848 (-51).
 [Some of the plates appear to belong to a section entitled: "Die Haushühner," and have no explanatory text.]
 [6.] Icones Synopsin Avium, &c. Continuatio VIII-XII.
 Cont. VIII. Alcedinæ. pp. 1-44: 44 pls. col. 1851.
 " IX. Meropiniæ. pp. [iv,] 45-144: 67 pls. col. 1852.
 " Scansoriæ:
 " [i.e. x.] A. Sittinæ. pp. 145-218: 43 pls. col. 1853.
 " XI. B. Tenuirostres. pp. [i,] 219-336: 62 pls. col. 1853.
 " XII. C. Picinæ. pp. 337-434: 66 pls. col. 1854.
 [7.] Trochilinæ. 176 pls. col. [1855-57].
 [With this part is bound a copy of the author's "Trochilearum enumeratio . . . Editio . . . secunda," pp. 12, 1855, which serves as an explanation of the plates.]
 [Bd. ? Deutschlands Vögel. 1842.]
 [Wanting in this series. It was also issued as Thl. II of "Deutschlands Fauna" [q.v.], whilst a second edition appeared at a later date.]

Central-Atlas.

- Lief. 1. Die Curassavögel, oder Hokko's. pp. iii, 13: 5 pls. col. [1862].
 " 2-4. Die vollständigste Naturgeschichte der Affen. pp. [i,] 82: 15 pls. col. [1862].
 " 5. Die Gouans, oder Marails. pp. [iii,] 20: 5 pls. col. [1862].
 " 6-8. Die Singvögel, &c. pp. x, 44: 15 pls. col. [1862].
 [" 9, 10. Neu entdeckte Taubenvögel und Nachträge, &c. pp. 163-206: 9 pls. col. 1862.]
 [Wanting in this set. A copy has been bound with the main work, q.v. supra.]
 " 11-13. Die Fortsetzung der Singvögel, &c. pp. 45-70: pls. xvi-xxx col. [1862].
 " 14-16. [Die Affen.] pp. 83-146: pls. xvi-xxx col. [1862].
 " 17-19. Zweite Fortsetzung der Singvögel, &c. pp. 71-90: pls. xxxi-l col. [1863].
 " 20, 21. Die . . . Affen. pp. [iii,] 147-204, 82b-h: pls. xxxi-xxviii col. [1863].

Reichenbach (HEINRICH GOTTLIEB L.) Icones Floræ Germanicæ et Helvicæ . . . ergo mediæ Europæ . . . Recensuit auctor L. Reichenbach ([and afterwards] H. G. Reichenbach; F. G. Kohl; G. Beck von Mannagetta; J. Murr; H. Zahn; and J. Poll). Vol. I→

4^o. Lipsiæ & Geræ [1834-] 1837→

The first four volumes were originally issued under the title "Iconographia Botanica," and reckoned as Cent. XI-XIV of that work [q.v. supra]. Vol. I in this set is of the second edition, 1850.

A contemporary issue in German bears the title "Deutschlands Flora," &c.

The work was conducted by H. G. L. Reichenbach from 1834 to 1850 (Tom. I-XII); by H. G. Reichenbach from 1851 to 1855 (Tom. XIII-XXII, dec. 1-28 = pp. 1-96); by F. G. Kohl during 1896-99 (Tom. XXIII); and by G. Beck von Mannagetta from 1900 (Tom. XXII, dec. 11→), under whose editorship a supplemental volume (XIX, pt. 2, 1904→) on *Hieracium* was written by J. Murr, H. Zahn and J. Poll.

In Vol. XIII→ the contents of the parts with their dates of issue are given on the title-page, or elsewhere in the text.

Reichenbach (HEINRICH GOTTLIEB L.) Kupfersammlung zum praktischen Deutschen Botanisirbuche, &c. Lief. I.† pp. 16: 12 pls. 8^o. Leipzig, 1836.

Reichenbach (HEINRICH GOTTLIEB L.) Handbuch des natürlichen Pflanzensystems nach allen seinen Classen, Ordnungen und Familien, nebst naturgemässer Gruppierung der Gattungen, oder Stamm und Verzweigung des Gewächsreiches, &c. pp. x, 346. 4^o. Dresden & Leipzig, 1837.

Reichenbach (HEINRICH GOTTLIEB L.) Nomenclator Botanicus Hortensis . . . nebst einer Vorrede von L. Reichenbach. Bd. I. See HEYNHOLD (G.) 8^o. 1840.

Reichenbach (HEINRICH GOTTLIEB L.) Der Deutsche Botaniker. 2 Bd. 8^o. Dresden & Leipzig, 1841-42.

- Bd. I. Das Herbarienbuch. Repertorium Herbarii, sive Nomenclator generum Plantarum systematicus, synonymicus et alphabeticus, &c. pp. xcc, 214, 240. 1841.
 " II. Flora Saxonica, &c. pp. xlviii, 461. 1842.

Reichenbach (HEINRICH GOTTLIEB L.) [Deutschlands Fauna, &c. Thl. I. Säugethiere. Thl. II. Vögel. 8^o. Leipzig, 1842.]

Wanting.
 Thl. II was also issued as part of "Die vollständigste Naturgeschichte," &c. [q.v. supra].

— [Another edition of Thl. II, entitled:] Die Vögel Deutschlands . . . Neue . . . Ausgabe, &c. pp. iv, 346, 36, 20: pls. i-ix, plain, viii-lxii, col., engr. title. 8^o. Dresden & Leipzig [].

The first eight of the plain plates are printed back to back. The numeration starts afresh at "viii" in the coloured series.

Reichenbach (HEINRICH GOTTLIEB L.) Vegetationsverhältnisse innerhalb der Grenzen der Flora von Sachsen. See GEINITZ (H. B.) & others. Gäa von Sachsen. Einleitung in die Flora von Sachsen von L. Reichenbach, &c. 8^o. 1843.

Reichenbach (HEINRICH GOTTLIEB L.) Anatomia Mammalium. Pars I.† Cetacea et Pachydermata, &c. Anatomie der Säugthiere, &c. pp. 23: 65 pls. 4^o. Lipsiæ, 1845.

Also issued as part of "Die vollständigste Naturgeschichte," &c. [q.v. supra].

Reichenbach (HEINRICH GOTTLIEB L.) Synopsis Mammalium iconibus illustrata . . . Vol. I.† Cetacea, Pachydermata, Suilla. pp. 31. 8^o. Lipsiæ, 1845.

Wanting the plates, which are those of the author's "Vollständigste Naturgeschichte," Säugethiere, Bd. I & II.

Reichenbach (HEINRICH GOTTLIEB L.) Resultate geologischer, anatomischer und zoologischer Untersuchungen über das unter dem Namen *Hydrarchos*, von A. C. Koch . . . in Dresden ausgestellte grosse fossile Skelett (Systematisches, von H. G. L. Reichenbach), &c. See CARUS (C. G.) & others. fol. 1847.

Reichenbach (HEINRICH GOTTLIEB L.) *Avium Systema Naturale. Das natürliche System der Vögel, &c.* — Ornithologie Méthodique, &c. pp. viii, xxxi, 36 : 100 pls. 8°. *Berlin, &c.*, (1849–) 1850 (–52).

Also issued as part of "Die vollständigste Naturgeschichte," &c.
The text only extends to the end of the Gallinae.
The "Vorwort" is dated 1852.

— [Another issue : plates only : on thicker paper and with wider margins.]

Reichenbach (HEINRICH GOTTLIEB L.) *Worte zur Erinnerung an G. Kunze, &c.* pp. 16. 8°. *Leipzig*, 1851.

Reichenbach (HEINRICH GOTTLIEB L.) *Aufzählung der Colibris, oder Trochilideen, in ihrer wahren natürlichen Verwandtschaft, nebst Schlüssel ihrer Synonymik.* pp. 24. 8°. [*Cassel*, 1854.]

Issued as a "Beilage" to the "Erinnerungsschrift zum Gedächtnisse an die VII. Jahresversammlung der Deutschen Ornithologen-Gesellschaft," &c., which itself was issued as an "Extrablatt" to Jahrg. I of Cabanis' "Journal für Ornithologie" [q.v.].

— [Second edition entitled:] *Trochilinarum enumeratio . . . Editio post illam in cl. Cabanisii Diario Ornithologico oblatam secunda, &c.* pp. 12.

8°. *Lipsia*, 1855.

This second edition is made to serve as an explanation of the plates of "Trochilidee" in "Die vollständigste Naturgeschichte," &c. [q.v. supra], and is usually bound up with them.

Reichenbach (HEINRICH GOTTLIEB L.) *Ein zweifelhafter Triton und eine ausgezeichnete Varietät von Euprepia villica.* pp. 15 : 1 pl. col. See ACADEMIA CAESAREA LEOPOLDINO-CAROLINA, &c. *Nova Acta, &c.* Tom. XXXII, pt. I, no. 10. 4°. 1865.

Reichenbach (HEINRICH GOTTLIEB L.) *Beiträge zu einer Orchideenkunde Central-Amerika's.* pp. 112 : 10 pls. 4°. *Hamburg*, 1866.

Reichenbach (HEINRICH GOTTLIEB L.) *Elenchus operum scriptorumque editorum, &c.* pp. 12. 8°. *Dresdae*, 1870.

Reichenbach (HEINRICH GOTTLIEB L.) *Beiträge zur systematischen Pflanzenkunde.* pp. 73. 4°. *Hamburg*, 1871.

Reichenbach (HEINRICH GOTTLIEB L.) *Index zu L. Reichenbach's ornithologischen Werken zusammengestellt von A. B. Meyer.* See MEYER (A. B.) 4°. 1879.

REICHENBACH (HEINRICH GUSTAV) [1824–1889] *Icones Florae Germanicae et Helveticae . . . Auctore H. G. Reichenbach filio.* Vol. XIII–XXII, dec. 28 [i.e. to p. 96]. See REICHENBACH (H. G. L.) 4°. (1850–) 1851–67 (–85).

Reichenbach (HEINRICH GUSTAV) *De Pollinis Orchidearum genesi ac structura, et de Orchideis in artem ac systema redigendis commentatio, &c.* pp. 37 : 2 pls. 4°. *Lipsia*, 1852.

Reichenbach (HEINRICH GUSTAV) [Orchidaceae.] See SEEMANN (B. C.) *The Botany of the voyage of H.M.S. Herald . . . 1845–51, &c.* 4°. 1852–57.

Reichenbach (HEINRICH GUSTAV) [Orchidaceae.] See WALPERS ANNALES BOTANICES SYSTEMATICAE, &c. Tom. III & VI. 8°. 1852–61.

Reichenbach (HEINRICH GUSTAV) *Xenia Orchidacea. Beiträge zur Kenntniss der Orchideen. (. . . fortgesetzt durch F. Kränzlin.)* 3 Bd. *illust.* 8°. *Leipzig*, (1854–) 1858–1900.

Kränzlin's name first appears on the wrapper of Bd. III, hft. 4.

Reichenbach (HEINRICH GUSTAV) *Pescatorea. Iconographie des Orchidées, par J. Linden . . . avec la collaboration de . . . M. G. Reichenbach fils, &c.* Vol. I.† See LINDEN (J. J.) fol. 1860.

Reichenbach (HEINRICH GUSTAV) [Orchidaceae of the Fiji Islands.] See SEEMANN (B. C.) *Flora Vitiensis, &c.* 4°. [1868.]

Reichenbach (HEINRICH GUSTAV) *Beiträge zur Orchideenkunde.* pp. 19 : 6 pls. See ACADEMIA CAESAREA LEOPOLDINO-CAROLINA, &c. *Nova Acta, &c.* Tom. XXXV, no. 2. 4°. 1869 (1870).

Reichenbach (HEINRICH GUSTAV) *Refugium Botanicum ; or figures and descriptions . . . of little known or new Plants . . . The descriptions by H. G. Reichenbach, &c.* 5 Vol. See SAUNDERS (W. W.) 8°. 1869–73.

Reichenbach (HEINRICH GUSTAV) *H. G. Reichenbach fil. Otia botanica Hamburgensia.* 2 Fasc.† pp. 119. 4°. *Hamburg*, 1878, 81.

Fasc. 1. 1. Orchideae F. C. Lehmannianae Ecuadorenses.
2. Orchideae Godefroyanae Cambodiana.
3. Orchideae C. P. Parishianae Burmenses.
4. Orchideae Wilkesianae ineditae.
5. Orchideae Schweinfurthianae Aethiopicae.
.. 11. 6. Orchideae Hildebrandtianae.
7. Novitiae Orchidaceae Warmingianae.
8. Novitiae Africanae.

Reichenbach (HEINRICH GUSTAV) *E. F. Nolte, ein Hamburger Botaniker. Eine Skizze.* pp. 38. 4°. *Hamburg, Ostern*, 1881.

REICHENBACH (HENRICUS THEOPHILUS LUDOVICUS) See REICHENBACH (HEINRICH GOTTLIEB L.)

REICHENBACH (KARL LUDWIG VON) *Baron* [1788–1869] *Die Pflanzenwelt in ihren Beziehungen zur Sensitivität und zum Ode, &c.* pp. viii, 122. 8°. *Wien*, 1858.

Reichenbach (K. L. VON) *Baron.* *Die Meteoriten der Tübinger Universitätsammlung. Geschenk des Freiherrn v. Reichenbach.* See TUBINGEN.—KOENIGLICHE EBERHARD-KARLS-UNIVERSITAET. 8°. 1871.

REICHENBACH (LUDWIG)
See REICHENBACH (HEINRICH GOTTLIEB L.)

REICHENHEIM (MAX) *Ueber das Rückenmark und den electrischen Lappen von Torpedo.* pp. 23 : 3 pls. 4°. [*Berlin*, 1878.]

REICHENOW (ANTON) [1847–] See ORNITHOLOGISCHES CENTRALBLATT . . . herausgegeben von . . . J. Cabanis und . . . A. Reichenow. Jahrg. I–VII. 4°. 1876–82.

Reichenow (A.) *Vogelbilder aus fernen Zonen. Abbildungen und Beschreibungen der Papageien, &c.* 33 pls. col., with descriptive letterpress. fol. *Kassel*, 1878–83.

Reichenow (A.) *Die Vögel der Zoologischen Gärten. Leitfaden zum Studium der Ornithologie mit besonderer Berücksichtigung der in Gefangenschaft gehaltenen Vögel, &c.* 2 Thl. [in 1.] 8°. *Leipzig*, 1882–84.

Reichenow (A.) *Handwörterbuch der Zoologie, Anthropologie und Ethnologie herausgegeben von . . . G. Jäger, fortgeführt von . . . A. Reichenow.* Bd. II–VII. See ENCYKLOPÄDIE DER NATURWISSENSCHAFTEN. Abth. I, thl. 3. 8°. 1883–97.

Reichenow (A.) [Birds of East Africa.] See STUHL-MANN (F.) *Zoologische Ergebnisse einer in . . . 1888 90 . . . in die Küstengebiete von Ost-Afrika unternommenen Reise.* Bd. I. 8°. 1893.

Reichenow (A.) See ORNITHOLOGISCHE MONATS-BERICHTE . . . Herausgegeben von . . . A. Reichenow. Jahrg. I→ 8°. 1893→

Reichenow (A.) *Die Vögel Deutsch-Ost-Afrikas.* See DEUTSCH-OST-AFRIKA. Bd. III. 8°. 1894.

- Reichenow** (A.) See JOURNAL FUER ORNITHOLOGIE... Herausgegeben von ... A. Reichenow, &c. Jahrg. XLII → 8°. 1894 →
- Reichenow** (A.) Ueber die auf der Irangi-Expedition gesammelten Vögel. See WERTHER (C. W.) Die mittleren Hochländer des nördlichen Deutsch-Ost-Afrika, &c. 8°. 1898.
- Reichenow** (A.) Die Vögel Afrikas. 3 Bd. & Atlas. *illust. col.* 8°. Neudamm, 1900-05.
- Reichenow** (A.) Uebersicht der von ... C. G. Schillings gesammelten Vogelarten. Zusammengestellt von ... A. Reichenow, &c. See SCHILLINGS (C. G.) Mit Blitzlicht und Büchse, &c. Anhang. 8°. 1905.
- Reichenow** (A.) Sammeln und Beobachten von Vögeln. See NEUMAYER (G. B.) Anleitung zu wissenschaftlichen Beobachtungen auf Reisen ... Dritte ... Auflage. Bd. II. 8°. 1906.
- Reichenow** (A.) [Birds of the Behring Sea region.] See NIEDIECK (P.) Kreuzfahrten in Beringmeer, &c. Anhang B. 8°. 1907.
- Reichenow** (A.) & **Heine** (F.) *the Younger*. Nomenclator Musei Heineani Ornithologici, &c. See HEINE (F.) *the Younger* & REICHENOW (A.) 8°. 1882-90.
- REICHERSDORFF** (GEORG) Transsylvaniae, ac Moldaviae, aliarumque vicinarum regionum succinata descriptio, &c. See BRONIEWSKI (M.) M. Broniovii ... Tartariae descriptio, &c. 4°. 1595.
- REICHERT** (CARL BOGISLAUS) [1811-1883] Vergleichende Entwicklungsgeschichte des Kopfes der nackten Amphibien, nebst den Bildungsgesetzen des Wirbelthier-Kopfes im allgemeinen und seinen hauptsächlichsten Variationen durch die einzelnen Wirbelthier-Klassen. *pp. xii, 275: 3 pls.* 4°. Königsberg, 1838.
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1. Tavola alfabetica delle Conchiglie Adriatiche, nominate dietro il Sistema di Linneo, edizione di Gmelin. pp. v-xvii.
 2. Prospetto della Classe dei Vermì, nominati e ordinati secondo il Sistema di Bosc. pp. xv-xxvii. [fol. Padua, 1804.]
- These two were issued together in 1804, and are the only parts extant of a projected "Prodomo." (Meneghini's introduction to Renier's "Osservazioni postume," &c., q.v. infra.) According to Bonola ("Della Bibliog. Malacol. Italiana dissert. inaug.," p. 39), the former had been issued previously in 1788.
3. Tavole per servire alla classificazione e conoscenza degli Animali. 8 tabs. fol. Padova, 1807.
- The title-page is wanting, and the title here quoted is copied from Engelmann's "Bibl. Hist. Nat.," p. 339. These tables are the only portion published of the author's contemplated "Compendio di Zoologia," designed for the use of his students. Copies of the originals exist in the Library of the University of Padua.

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An autograph letter of the editor to T. Lacordaire is inserted in one copy.

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The “*Revue Zoologique*,” issued by the Société Cuvierienne of Paris [*q.c.*], formed the first series, and was combined with the “*Magasin de Zoologie*” to constitute this periodical.

— Sér. III, tom. I–VII. Ann. XXXVI–XLII.† 8°. *Paris*, 1873–79.

REVUE FRANÇAISE D'ORNITHOLOGIE SCIENTIFIQUE ET PRATIQUE. Publiée par MM. L. Denise [and] A. Ménégaux. Tom. I→ *illust.* 8°. *Orléans*, 1909→

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REVUE INTERNATIONALE DES ARCHIVES, DES BIBLIOTHÈQUES & DES MUSÉES. Publiée sous la direction de MM. C. V. Langlois . . . C. Mortet . . . S. Reinach . . . H. Stein. Tom. I.† 8^o. *Paris*, (1895-) 1897.

Issued in three separately-paged sections: 'Archives,' 'Bibliothèques,' and 'Musées.'

REVUE MENSUELLE D'ENTOMOLOGIE PURE ET APPLIQUÉE, rédigée par W. Dokhtouroff. Vol. I, no. 1-7.† 8^o. *St.-Petersbourg*, 1883-84.

REVUE MYCOLOGIQUE: recueil trimestriel illustré, consacré à l'Étude des Champignons (et les Lichens) dirigé par . . . C. Roumeguère ([and afterwards] R. Ferry), &c. Ann. I-XXVIII, no. 112.† 8^o. *Toulouse*, &c., 1879-1906.

For confirmation that Ferry conducted the "Revue" after Roumeguère's death in 1892, See No. 112, p. 135, "Clôture de la Revue."

REVUE SCIENTIFIQUE.

Revue des Cours Scientifiques de la France et de l'Étranger. Rédacteur . . . O. Barot ([and afterwards] E. Yung et E. Alglave), &c. Ann. I-VII. 4^o. *Paris*, 1863-70.

There is a "Table générale" to the series.

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Two volumes were issued each year, but the pagination is continuous. There is a "Table générale" to the series.

— Directeurs: MM. A. Breguet et C. Richet. Tom. XXVII-XXXIII, Ann. I-IV. (Sér. III, tom. I-VII.) 4^o. *Paris*, 1881-84.

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— Directeur de la rédaction: C. Moureu. Ann. XLVII-→ 4^o. *Paris*, 1909-→

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REVUE SUISSE DE ZOOLOGIE, et Annales du Musée d'Histoire Naturelle de Genève publiées sous la direction de M. Bedot, &c. Tom. I-→ *illustr.* 8^o. *Genève*, 1893-→

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[Rheede tot Draakestein (H. A. VAN) (contd.)]

[Hortus Indicus Malabaricus, &c. (contd.)]

Flora Malabarica, sive Horti Malabarici Catalogus, exhibens omnium ejusdem Plantarum nomina, &c. See COMMELIN (C.) fol. 1696.

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[ms.] Flora Malabarica Plantas sistens, quas H. van Rheede Drakenstein orbi botanico præbuit. Synonymis Linnæi, Raii & Rumphii additis per R. Pulteney. See PULTENEY (R.) fol.

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Thl.	Buch	Bd.
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II.	II. Asien.	II. Der Nord-Osten und der Süden von Hoch-Asien.
III.	“	III. Der Süd-Osten von Hoch-Asien, &c.
IV.	“	IV. Abth. 1. } Die Indische Welt.
V.	“	“ 2. }
VI.	“ Ost-Asien.	V. Uebergang von Ost- nach West-Asien.
VII.	III. West-Asien.	VI. Abth. 1. } Iranische Welt.
VIII.	“	“ 2. }
IX.	“	VII. “ { 1. Das Stufenland des Euphrat- und Tigrissystems.
X.	“	“ { 2. }
XI.	“	VIII. “ { 1. Die Halbinsel Arabien.
XII.	“	“ { 2. Die Sinai-Halbinsel, Palästina und Syrien.
XIII.	“	1 ^{re} Absch. Die Sinai-Halbinsel, Palästina und Syrien.
XIV.	“	2 ^e Absch. { Palästina und Syrien.
XV.	“	3 ^e Absch. Syrien.
XVI.	“	IX. Klein Asien. Thl. I.
XVII.	“	“ 2.
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XIX.	“	

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" II. " i. Geology of Tasmania. By R. M'Cormick.

" " " III. Geology of New Zealand. By R. M'Cormick.

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III. Geological Memoranda [By J. McCulloch]. (Crimson-coloured Snow and Meteoric Iron [by W. H. Wollaston].)

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The Journal (Proceedings), &c. Vol. I-XX. 8°. London, 1834-63.

— New Series, Vol. I-XIX. 8°. London, 1865-87.

ROYAL ASIATIC SOCIETY: BOMBAY BRANCH.

[1804 Founded as the *Literary Society of Bombay*.
1829 *Bombay Branch of the Royal Asiatic Society*, &c.]

The Journal, &c. Vol. I-XVIII. 8°. Bombay, 1843-93.

Of Vol. I, no. 1-4, 6 & 7 (1841-44) are reprints; No. 1 being issued in 1853, the rest in 1870.

ROYAL ASIATIC SOCIETY: CEYLON BRANCH.

[Founded 1845.]

Journal, &c. 1845-1909 (No. 1-62). Vol. [I-VI] VII-XXI. 8°. Colombo, &c., [1846-] 1848-1910.

No. 1-22 are independently paged, and have been gathered to form the first six volumes.

Wanting No. 17 (Vol. v) and 21 (Vol. vi); whilst No. 1 & 2 (Vol. i), 4 & 5 (Vol. ii), 11 & 12 (Vol. iii) are represented by reprints. Of No. 3 (Vol. i) and 6 (Vol. ii) there are reprints in addition to the originals. A list of the first 53 numbers has been inserted at the end of the set.

Royal Asiatic Society: CEYLON BRANCH.

Proceedings, &c. 1870-83. 8°. Colombo, 1871-84.

Wanting the parts for 1871-2 and 1872-3.

ROYAL ASIATIC SOCIETY: CHINA BRANCH.

[1857 Founded under the provisional title: *Shanghai Literary and Scientific Society*.]

1858 *North China Branch of the Royal Asiatic Society*, &c.

1882 *China Branch of the Royal Asiatic Society*.]

Journal, &c. No. II. May 1859. 8°. Shanghai, 1884. Reprint.

— Vol. II. No. I [= New Series, Vol. I]. 8°. Shanghai, 1860.

— New Series, No. [= Vol.] II-XXX, pt. 1. 8°. Shanghai, 1866-97.

Wanting Vol. II, pp. 17-36, and Vol. XXIII & XXIV, which do not contain Nat. Hist.

ROYAL ASIATIC SOCIETY: STRAITS BRANCH.

[Founded 1873.]

Journal, &c. No. 1→ 8°. Singapore, 1878→

Royal Asiatic Society: STRAITS BRANCH.

Notes and Queries, &c. No. 1-4.† pp. 132. 8°. Singapore, 1885-87.

Issued with the Journal of the Society, No. 14-17.

Royal Asiatic Society: STRAITS BRANCH.

Miscellaneous papers relating to Indo-China. Reprinted . . . from Dalrymple's "Oriental Repertory," and the "Asiatic Researches" and "Journal" of the Asiatic Society of Bengal. [Edited by R. Rost, with a preface by W. E. Maxwell.] 2 Vol. illust. 8°. London, 1886.

— Second Series. 2 Vol. illust. 8°. London, 1887.

Forming part of Trübner's Oriental Series.

Royal Asiatic Society: STRAITS BRANCH.

A Map of the Malay Peninsula . . . Scale, 8 . . . miles to one inch. 1: 506,880. See MALAY PENINSULA. [Maps.] 6 sh. col. 1898.

ROYAL BOTANIC GARDENS.

See ROYAL BOTANIC SOCIETY OF LONDON.

ROYAL BOTANIC GARDENS, CEYLON.

See PÉRÁDENIYA, Ceylon.

ROYAL BOTANIC GARDENS, GLASNEVIN.

See GLASNEVIN.

ROYAL BOTANIC GARDENS, KEW.

See KEW.—*Royal Gardens*.

ROYAL BOTANIC GARDENS OF TRINIDAD. See TRINIDAD.**ROYAL BOTANIC INSTITUTION OF GLASGOW.** See GLASGOW.**ROYAL BOTANIC SOCIETY OF LONDON.**

[Founded 1839.]

Quarterly Record, &c. Vol. I-X.† 1880-1909. 8°. London, 1883-1909.

Wanting No. 110-113.

Royal Botanic Society of London.

The Botanical Journal: the official organ of the . . . Society, &c. Vol. I→ 4°. London, 1910→

Royal Botanic Society of London.

List of Exhibits. Sowerby Exhibition (held) at the Royal Botanic Gardens, December 5th and 6th, 1908. [By J. F. Sowerby.] pp. 28. 8°. [London, 1908.]

Printed for private circulation only.
Title from wrapper.

ROYAL CALEDONIAN HORTICULTURAL SOCIETY. [Founded 1809.]

Memoirs, &c. Vol. I→ illust. 8°. Edinburgh, 1905→

ROYAL COLLEGE OF PHYSICIANS.

[Founded 1518.]

Pharmacopœiæ Londinensis specimen alterum. *pp. ix, 128.* 8°. [London,] 1787.**ROYAL COLLEGE OF PHYSICIANS OF EDINBURGH.** [Founded 1681.]Pharmacopœia Collegii Regii Medicorum Edinburgensis. *pp. xvi, 236* [17]. 8°. *Edinburgi*, 1783.**ROYAL COLLEGE OF SCIENCE.**[1851 Founded as *Government School of Mines and of Science applied to the Arts.*1853 *Metropolitan School of Science applied to Mining and the Arts.*1858 *Government School of Mines.*1862 *Royal School of Mines.*1881 *Normal School of Science and Royal School of Mines.*1890 *Royal College of Science and Royal School of Mines.*1907 Incorporated in the *Imperial College of Science and Technology.*Records, &c. Vol. I. Pt. 1-4.† *pp. iv, 480* [2]: 1 *pl.*, 1 *map geol. col., text illust.* 8°. *London*, 1852-53.**Royal College of Science.**Industrial Instruction on the Continent. (Being the introductory lecture of the Session 1852-53.) By L. Playfair. *pp. 54.* 8°. *London*, 1852.**Royal College of Science.**On the educational uses of Museums. (Being the introductory lecture of the Session 1853-54.) By E. Forbes. *pp. 19.* 8°. *London*, 1853.**Royal College of Science.**

A descriptive guide to the Museum of Practical Geology, with notices of . . . the Royal School of Mines, &c. See MUSEUM OF PRACTICAL GEOLOGY. 8°. 1857.

— Fourth edition. By R. Hunt and F. W. Rudler, &c. *pp. vii, 183.* 8°. 1877.**Royal College of Science.**

[For publications in connection with Institutions to which it was formerly affiliated]

See GREAT BRITAIN & IRELAND.—*Geological Survey.*
See MUSEUM OF PRACTICAL GEOLOGY.

[For publications subsequent to 1907]

See IMPERIAL COLLEGE OF SCIENCE AND TECHNOLOGY
[in the Supplement to this Catalogue].**ROYAL COLLEGE OF SURGEONS OF EDINBURGH.** [Founded 1505.]Descriptive Catalogue of the Anatomical and Pathological Specimens in the Museum of the . . . College . . . By C. W. Cathcart . . . Vol. I. The Skeleton and organs of motion. *pp. xxvii, 605.* 8°. *Edinburgh*, 1893.**ROYAL COLLEGE OF SURGEONS OF ENGLAND.**[c. 1369 *Surgeons' Guild* was established.
1540 United with the *Barbers' Company.*
1745 Separated from the Barbers as the *Company of Surgeons.*
1800 Re-incorporated as *Royal College of Surgeons of London.*
1843 *Royal College of Surgeons of England.*]Calendar, &c. 1881→ 8°. *London*, 1881→
Wanting the volume for 1885.**Royal College of Surgeons of England.**Terms and conditions on which the Hunterian Museum, purchased by Parliament, is delivered to the Corporation of Surgeons. *pp. 3.* 4°. *London* [1799].— [Another edition] and subsequent regulations of the Trustees. *pp. 3.* 4°. *London* [1802].**Royal College of Surgeons of England.**Bye-laws, ordinances, rules and constitutions, &c. *pp. 61.* 4°. *London*, 1802.**Royal College of Surgeons of England.**Charter. 15th Victoria. 18th March, 1852. *pp. 26.* 8°. (*London*), 1852.**Royal College of Surgeons of England.**Ordinances of the . . . College, &c. *pp. 38.* 8°. [*London*, 1855?]**Royal College of Surgeons of England.**Report from the first triennial Board of Curators . . . 1804. (The Report from the Board of Curators, concerning the Skeleton of the Mammoth: referred to in preceding pages.) 8°. [*London*, 1804.]A cutting from the "Reports from the Boards of Curators of the Museum of the College," &c., 1822 [-31], *pp. 17-32.***Royal College of Surgeons of England.**Report from the eighth triennial Board of Curators, &c. 8°. [*London*,] 1825.A cutting from the "Reports from the Boards of Curators of the Museum of the College," &c., 1822 [-31], *pp. 166-189.*

Contains the report on the destruction of Hunter's MSS. by Sir E. Home.

Royal College of Surgeons of England.Annual Report of the Conservator [W. H. Flower] to the Museum Committee. 4 No. 1863-65 & 1871. 8°. (*London*), 1863-65, 71.**Royal College of Surgeons of England.**Summary of the arrangement of the Hunterian collection in the Museum of the . . . College, &c. [By Sir E. Home and Sir W. Blizard.] *pp. 14.* 8°. *London*, 1813.**Royal College of Surgeons of England.**Synopsis of the arrangement of the Preparations in the Gallery of the Museum, &c. [Compiled by W. Clift.] *pp. 24.* 8°. *London*, 1818.**Royal College of Surgeons of England.**Synopsis of the arrangement of the Preparations in the Museum. [By Sir R. Owen.] *pp. 84.* 8°. *London*, 1845.**Royal College of Surgeons of England.**Synopsis of the Contents of the Museum of the . . . College. [By Sir W. H. Flower.] *pp. iv, 112: 1 plan.* 8°. *London*, 1862.**Royal College of Surgeons of England.**Invitation to surgeons, and naturalists, for donations to the Museum . . . of preparations, casts, models . . . manuscripts, printed books, and chirurgical instruments: also, Directions for preserving Animals, and extraneous Fossils. *pp. 42.* 8°. *London*, 1826.

The "Invitation" occupies two pages only.

The "Directions" are founded on those framed by John Hunter, for which See ANIMALS.

— [Another edition entitled:] Directions for collecting and preserving Animals, &c. *pp. 52.* 4°. *London*, 1835.

Large-paper copy.

Royal College of Surgeons of England.

J. Hunter. The Address to the Committee for the erection of a statue of Hunter. By the President of the . . . College, &c. See GREEN (J. H.) 8°. 1859.

Royal College of Surgeons of England.

Lectures on comparative anatomy; in which are explained the preparations in the Hunterian collection, &c. (Supplement, &c.) 6 Vol. See HOME (Sir E.) 4°. 1814-28.

Royal College of Surgeons of England.Some remarks on an introductory lecture delivered before the . . . College . . . in which an attack was made on a teacher of anatomy in one of the regular schools in London [i.e. W. Lawrence]. By a member of the College. *pp. 54.* 4°. *London*, 1819.**Royal College of Surgeons of England.**

Cursory observations upon the Lectures on Physiology, Zoology, and the natural history of Man, delivered at the Royal College of Surgeons, by W. Lawrence, &c. See GRINFIELD (E. W.) 8°. 1819.

Royal College of Surgeons of England.

A letter in refutation of the aspersions cast upon the court of assistants and individual members of the . . . College . . . by a physician, in a late address. *pp.* 33.
8°. London, 1825.

Royal College of Surgeons of England.

Lectures on Histology, delivered at the . . . College . . . 1850-51 (1851-52), &c. 2 Vol. See QUEKETT (J. T.)
8°. 1852-54.

Royal College of Surgeons of England.

Catalogue of the Contents of the Museum. Pt. III, v & VI. 4°. London, 1831.
Pt. III. The Human and Comparative Osteology. *pp.* xv, 265.
" v. The Preparations of Monsters and malformed parts, &c. *pp.* iv, 91.
" VI. The Vascular and miscellaneous preparations in a dried state. *pp.* [iv,] 55.

Royal College of Surgeons of England.

Descriptive and illustrated Catalogue of the Physiological Series of Comparative Anatomy contained in the Museum of the . . . College, &c. 5 Vol. *illustr.*
8°. London, 1833-40.

Wanting Vol. I and Vol. III, pt. 1.

— Vol. I. Including the organs of Motion and Digestion. [Compiled by Sir R. Owen.] Second edition. *pp.* xxiv, 253.
8°. London, 1852.

— Second edition. [Edited by C. Stewart, assisted, in Vol. II & III, by R. H. Burne.] 3 Vol. *illustr.*
8°. London, 1900-07.

Royal College of Surgeons of England.

Catalogue of specimens of Mammalia and Birds in store-bottles . . . By W. A. Hillman. *pp.* 32.
4°. London, 1841.

Royal College of Surgeons of England.

A descriptive and illustrated Catalogue of the Calculi and other animal concretions contained in the Museum [By T. Taylor], &c. 2 Pt. *pp.* xix, 266 : 12 pls. *col.*
4°. London, 1842-45.

— Supplement I. By T. Taylor. *pp.* viii, 87.
4°. London, 1871.

Royal College of Surgeons of England.

Descriptive and illustrated Catalogue of the fossil organic remains of Mammalia and Aves contained in the Museum, &c. [By Sir R. Owen.] *pp.* vii, 391 : 10 pls.
4°. London, 1845.

Royal College of Surgeons of England.

[Descriptive Catalogue of the Pathological Specimens contained in the Museum of the . . . College. 5 Vol. & 2 Suppts. 8°. London, 1846-64.]
Wanting.

— Second edition, by Sir J. Paget . . . with the assistance of J. F. Goodhart . . . and A. H. G. Doran . . . Vol. I. General Pathology. *pp.* xiv, 204.
8°. London, 1882.

Royal College of Surgeons of England.

Descriptive and illustrated Catalogue of the Histological Series contained in the Museum, &c. [By J. T. Quekett.] 2 Vol. *illustr.*
4°. London, 1850-55.

Royal College of Surgeons of England.

Descriptive Catalogue of the Osteological Series contained in the Museum, &c. [By Sir R. Owen.] 2 Vol. *pp.* xlv, 914.
4°. London, 1853.

Royal College of Surgeons of England.

Descriptive Catalogue of the fossil organic remains of Reptilia and Pisces contained in the Museum, &c. [By Sir R. Owen.] *pp.* xix, 184.
4°. London, 1854.

Royal College of Surgeons of England.

Descriptive Catalogue of the fossil organic remains of Plants contained in the Museum, &c. *pp.* iv, 94.
4°. London, 1855.

Royal College of Surgeons of England.

Descriptive Catalogue of the fossil organic remains of Invertebrata contained in the Museum, &c. [By J. Morris, with the exception of the Cephalopoda and a few notes to some of the Gastropoda by Sir R. Owen.] *pp.* xxiv, 260.
4°. London, 1856.

Royal College of Surgeons of England.

Catalogue of the Contents of the Museum . . . Pt. I. Plants and Invertebrate Animals in the dried state. [Edited by J. T. Quekett.] *pp.* xliii, 514.
4°. London, 1860.

The Foraminifera were catalogued by W. K. Parker and T. Rupert Jones; J. S. Bowerbank assisted with the Sponges; the Helianthoida were catalogued by E. W. H. Holdsworth; the Mollusca and Cirripedia by J. Morris; and the Articulata by A. White.

Royal College of Surgeons of England.

Catalogue of the specimens of Entozoa in the Museum . . . By T. S. Cobbold. *pp.* iv, 24.
8°. London, 1866.

Royal College of Surgeons of England.

[Descriptive Catalogue of the Dermatological Specimens contained in the Museum . . . By E. Wilson. 4°. London, 1870.]

Wanting.

— Third edition. By H. R. Crocker . . . with the assistance of J. H. Targett. *pp.* viii, 137.
8°. London, 1895.

Royal College of Surgeons of England.

Descriptive Catalogue of the Teratological Series in the Museum . . . By B. T. Lowne. *pp.* xxx, 110.
8°. London, 1872.

Royal College of Surgeons of England.

Catalogue of the specimens illustrating the Osteology (and Dentition) of Vertebrated Animals, recent and extinct, contained in the Museum, &c. 3 Pt.
8°. London, 1879-91.

Pt. I. Man : *Homo sapiens*, Linn. By W. H. Flower. *pp.* xxiv, 257, 3 tabs. : *text illustr.* 1879.
" II. Mammalia other than Man. By W. H. Flower . . . assisted by J. G. Garson. *pp.* xliii, 779. 1884.
" III. Aves. By R. B. Sharpe. *pp.* lvii, 469. 1891.

— Part I . . . Second edition. [Edited by C. Stewart.] *pp.* xxvi, 433 : 2 *text illustr.* 8°. London, 1907.

Royal College of Surgeons of England.

Catalogue of Portraits and Busts in the . . . College . . . with short biographical notices. *pp.* 68.
8°. London, 1892.

Royal College of Surgeons of England.

Catalogue of the collection of Hunterian relics exhibited at the . . . College . . . 1893. Compiled, with notes, by J. B. Bailey. *pp.* 26.
8°. [London,] 1893.

Royal College of Surgeons of England.

Descriptive Catalogue of the Teratological Series in the Museum . . . Animal Malformations by B. T. Lowne . . . Vegetable Malformations by . . . M. T. Masters. *pp.* xxviii, 192.
8°. London, 1893.

Royal College of Surgeons of England.

Memoir on the Pearly Nautilus (*Nautilus pompilius*, Linn.), with illustrations of its external form and internal structure. Drawn up by R. Owen, &c. *pp.* [iii,] 68 : 8 pls.
4°. London, 1832.

Each plate except the last is accompanied by an index plate.

— [Another copy.]

Author's interleaved copy, with manuscript notes, original drawings, and proof plates. Portions of the original manuscript and draft notes are also preserved.

Royal College of Surgeons of England.

Description of the skeleton of an extinct gigantic Sloth, *Myodon robustus*, Owen, with observations on . . . Megatherioid quadrupeds in general. By R. Owen. pp. 176 : 24 pls. 4^o. London, 1842.

Royal College of Surgeons of England.

Observations and reflections on Geology, by J. Hunter . . . intended to serve as an Introduction to the catalogue of his collection of extraneous fossils. [Edited, with a preface, by R. Owen.] pp. 4, lviii : 1 pl. 4^o. London, 1859.

Royal College of Surgeons of England.

Memoranda on Vegetation by J. Hunter. pp. vi, 34 : text illust. 4^o. London, 1860.

ROYAL COLONIAL INSTITUTE. [Founded 1868.]

Journal, &c. Vol. XXIV—XL, pt. 1. 8^o. London, 1892–1909.

[Continued as:]

United Empire, &c. (New Series,) Vol. I—> 8^o. London, 1910—>

Royal Colonial Institute.

Catalogue of the Library of the . . . Institute. [By J. R. Boosé.] pp. clv, 543. 8^o. London, 1895.

— Supplement. pp. cclxxviii, 793. 8^o. London, 1901.

ROYAL CORNWALL POLYTECHNIC SOCIETY.

[1833 Founded as *Cornwall Polytechnic Society*.
1835 *Royal Cornwall Polytechnic Society*.]

Report (— Annual Report), &c. 1833—> 8^o. Falmouth, &c. [1833—>]

— General Index to the first sixteen . . . Reports, &c. 8^o. [Falmouth, &c., 1848.]

— — to . . . No. 17 (1849) to No. 35 (1867), &c. 8^o. [Falmouth, &c., 1867.]

— — to . . . No. 36 (1868) to No. 46 (1878), &c. 8^o. [Falmouth, &c., 1878.]

— — to . . . No. 47 (1879) to No. 65 (1897), &c. 8^o. [Falmouth, &c., 1897.]

— — to . . . [No.] 66 (1898) to [No.] 75 (1907), &c. 8^o. [Falmouth, &c., 1907.]

ROYAL DUBLIN SOCIETY.

[1731 Founded as *Dublin Society*.
1820 *Royal Dublin Society*.]

Transactions, &c. Vol. I—VI.† 8^o. Dublin, 1800–10.

In Vol. I each paper is separately paged.
Vol. II—VI are divided into two or three separately-paged parts.

Royal Dublin Society.

The Journal, &c. Vol. I—VII [pt. 1].† 8^o. Dublin, &c., 1858–78.

Royal Dublin Society.

Transactions (Proceedings). 1859, 60. See NATURAL HISTORY REVIEW, THE. Vol. VI & VII. 8^o. 1859, 60.

Royal Dublin Society.

See DUBLIN QUARTERLY JOURNAL OF SCIENCE, THE : containing papers read before the Royal Dublin Society, &c. Vol. I—VI.† 8^o. 1861–66.

Royal Dublin Society.

The Scientific Transactions, &c. (Series II.) Vol. I—IX.† 4^o. Dublin, 1877–1909.

Royal Dublin Society.

The Scientific Proceedings, &c. New Series, Vol. I—> 8^o. Dublin, (1877–) 1878—>

Royal Dublin Society.

The Economic Proceedings, &c. Vol. I—> 8^o. Dublin, &c., 1899—>

Royal Dublin Society.

Index to the Scientific Proceedings and Transactions . . . from 1877 to 1898 inclusive. 8^o. Dublin, 1899.

— from 1898 to 1909 inclusive. 8^o. Dublin, 1910.

Royal Dublin Society.

Studies from the Marine Laboratory of the . . . Society. Vol. I, pt. 1.† pp. 32 : 1 pl., text illust. 4^o. Dublin, 1900.
Scient. Trans. Royal Dublin Soc. Ser. II, vol. VII.

Royal Dublin Society.

A Description of the skeleton of the Fossil Deer of Ireland, *Cervus megaceros*; drawn up at the instance of the . . . Society. See HART (J.) 8^o. 1825.

Royal Dublin Society.

A descriptive Catalogue of a . . . Collection of Minerals in the Museum of the . . . Society, to which is added an Irish Mineralogy. See GIESECKE (Sir C. L.) 8^o. 1832.

Royal Dublin Society.

Afternoon Scientific Lectures. The Depths of the Sea. See THOMSON (Sir C. W.) 8^o. 1869.

Royal Dublin Society.

[For publications relating to the Botanic Gardens of the . . . Society at Glasnevin] See GLASNEVIN.—*Royal Botanic Gardens*.

ROYAL GEOGRAPHICAL SOCIETY.

[Founded 1830.]

The Journal, &c. Vol. I—L.† 8^o. London, 1832–81.

— General Index to the . . . first ten Volumes, &c. 8^o. London, 1844.

— — second ten Volumes, &c. 8^o. London, 1853.

— — third ten Volumes, &c. 8^o. London, 1867.

— — fourth ten Volumes, &c. 8^o. London, 1881.

— — fifth ten Volumes, &c. 8^o. London, 1884.

A "List of Papers in the 'Journals' and 'Proceedings' of the . . . Society," with an "Alphabetical List of the Authors," &c., was published in Vol. L.

Royal Geographical Society.

Proceedings, &c. 1855–78. Vol. I—XXII. 8^o. London, 1857–78.

[Continued as:]

Proceedings . . . and Monthly Record of Geography, &c. 1879–92. New Monthly Series. Vol. I—XIV. 8^o. London, 1879–92.

— General Index . . . 1879–92. 8^o. London, 1896.

[Continued as:]

The Geographical Journal, including the Proceedings of the . . . Society, &c. Vol. I—> 8^o. London, 1893—>

— General Index . . . 1893–1902. 8^o. London, 1906.

Royal Geographical Society.

Supplementary Papers, &c. Vol. I—IV.† 8^o. London, 1882–90.

Royal Geographical Society.

Year-book and Record. 1898—> 8^o. London, 1898—>
Wanting the number for 1906.

Royal Geographical Society.

Catalogue of the Library . . . 1865 (— Supplements). 2 Vol. 8^o. London, 1865 (1871–82).

— up to Dec. 1893. Compiled by H. R. Mill. pp. viii, 833. 8^o. London, 1895.

Royal Geographical Society.

Classified Catalogue of the Library . . . to December 1870. 8°. London, 1871.

Royal Geographical Society.

Catalogue of Map Room . . . 1881. 8°. London, 1882.

Royal Geographical Society.

Classified Index to the Maps in the . . . Society's publications. 1830-1883. By R. Bliss. See CAMBRIDGE, Mass. — HARVARD UNIVERSITY. — *Library*. Bibliographical Contributions, &c. No. 17. 8°. 1886.

Royal Geographical Society.

The Lands of Cazembe. Lacerda's Journey to Cazembe in 1798. Translated and annotated by Capt. R. F. Burton . . . Also Journey of the Pombeiros P. J. Baptista and Amaro José, across Africa from Angola to Tette on the Zambeze. Translated by B. A. Beadle; and a Résumé of the Journey of MM. Monteiro and Gamitto. By . . . C. J. Beke. pp. vii, 271: 1 map. 8°. London, 1873.

Royal Geographical Society.

Arctic Geography and Ethnology. A selection of papers . . . reprinted, and presented to the Arctic Expedition of 1875, &c. pp. xii, 292: 2 maps (col.), text illust. 8°. London, 1875.

Contains, *inter alia* :—

On the physical structure of Greenland. By R. Brown.
Papers on the Greenland Eskimos. By C. R. Markham.
On the descent of the Eskimo. By Dr. Rink.
The Western Eskimo. By Dr. Simpson.

Royal Geographical Society.

The fifty years' work of the . . . Society. See MARKHAM (Sir C. R.) *K.C.B.* 8°. 1881.

Royal Geographical Society.

Through Masai Land . . . Being the narrative of the . . . Society's Expedition to Mount Kenia and Lake Victoria Nyanza, 1883-84. See THOMSON (J.) 8°. 1885.

Royal Geographical Society.

Report of the proceedings of the Society in reference to the improvement of Geographical Education. pp. 343: text illust. 8°. London, 1886.

Royal Geographical Society.

[Hints to Travellers. Edited by a Committee of Council of the . . . Society. Fourth edition, edited by F. Galton, &c. 8°. London, 1878.]

Wanting.

The first edition appeared as part of the "Journal," Vol. xxiv, 1854; the second as part of Vol. xxxiv, 1864; whilst the third edition formed part of the "Proceedings," Vol. xvi, 1872.

— Edited for the . . . Society by D. W. Freshfield . . . and W. J. L. Wharton . . . Sixth edition, &c. pp. xii, 340: 2 maps, text illust. 8°. London, 1889.

Contains :—

Sect. VII. Geology. By W. T. Blanford.
" VIII. Natural History. By H. W. Bates.
Preserving Mammals, &c., in alcohol. By G. E. Dobson.
Preparation of Skeletons of Animals. By W. H. Flower.
Reptiles and Fishes. By O. Salvin.
Land and Freshwater Mollusca. By Lieut.-Col. H. H. Godwin-Austen.
Botanical collecting. By J. Ball.
" IX. Anthropology. By E. B. Tylor.

— Seventh edition, &c. pp. xv, 497: 6 maps, text illust. 8°. London, 1893.

In this edition the Natural History section was revised by P. L. Sclater.

— Edited . . . by J. Coles . . . Eighth edition, &c. 2 Vol. illust. 8°. London, 1901.

In this edition the Natural History portion is in Vol. II, and its different sections are renumbered.

Royal Geographical Society.

Map of Persia (— Persia, Afghanistan & Beluchistan . . . Natural Scale 1:3,810,000=60 miles to an inch), with a Memorandum and Index. Prepared . . . under the supervision of the Hon. G. Curzon . . . by W. J. Turner. pp. 46: 1 map col.

8°. & s.sh. col. [London,] (1891 &) 1892.

The title on the cover reads :—" Persia and the adjacent countries," &c.

Royal Geographical Society.

Review of British geographical work during the hundred years, 1789-1889. Bibliography. pp. viii, 257. 8°. London, 1893.

Royal Geographical Society.

The Karakoram Himalayas . . . surveyed in 1892 by W. M. Conway . . . Scale . . . 1 inch=2 miles, &c. 2 sh. col. London, 1894.

Royal Geographical Society.

The topography of the Battle of Plataea, &c. See GRUNDY (G. B.) 8°. 1894.

Royal Geographical Society.

Notes of a journey on the Upper Mekong, Siam. See SMYTH (H. W.) 8°. 1895.

Royal Geographical Society.

The Pamirs and the Source of the Oxus. See CURZON (G. N.) *Baron Curzon of Kedleston*. 8°. [1896.]

Royal Geographical Society.

British New Guinea, &c. See MACGREGOR (Sir W.) *K.C.M.G.* 8°. 1897.

Royal Geographical Society.

Eastern Persian Irak. See HOUTUM-SCHINDLER (A.) 8°. 1897.

Royal Geographical Society.

Notes on the Kurile Islands. See SNOW (H. J.) 8°. 1897.

Royal Geographical Society.

Antarctic Exploration . . . By Sir C. R. Markham, with report of the . . . Society's Antarctic Conference, &c. See MARKHAM (Sir C. R.) *K.C.B.* 8°. 1898.

Royal Geographical Society.

Historical Atlas of the Chinese Empire from the earliest times down to the present . . . Second edition, &c. See OXENHAM (E. L.) obl. fol. 1898.

Royal Geographical Society.

Supplement to the Bibliography of Algeria from the earliest times to 1895. See PLAYFAIR (Sir R. L.) *K.C.M.G.* 8°. 1898.

The original work appeared in the Society's "Supplementary Papers," Vol. II, pt. 2 [q.v.].

Royal Geographical Society.

Surveying and exploring in Siam. See MCCARTHY (J.) 8°. 1900.

Royal Geographical Society.

The Antarctic Manual for the use of the Expedition of 1901. Edited by G. Murray . . . With a Preface by Sir C. R. Markham, &c. pp. xvi, 586: 3 maps, text illust. 8°. London, 1901.

Contains, *inter alia* :—

Geology. By W. T. Blanford.
Volcanoes and Volcanic action. By J. W. Judd.
Instructions for collecting Rocks and Minerals. By L. Fletcher.
Zoology.
Antarctic Cetacea. By R. Lydekker.
Seals. By G. E. H. Barrett-Hamilton.
Birds. By H. Saunders.
Antarctic Deep-Sea Fishes. By G. A. Boulenger.
Abyssal Fauna of the Antarctic Region. By A. E. Shipley.
Kerguelen Island: an Introduction to Antarctic Zoology. By . . . D'A. W. Thompson.
Botany. By G. Murray.

Royal Geographical Society.

The distribution of Rainfall over the land. *See* HERBERTSON (A. J.) 8^o. 1901.

Royal Geographical Society.

On the results of a Deep-Sea Sounding expedition in the North Atlantic during . . . 1899. By R. E. Peake . . . With Notes . . . and a description of the Deep-Sea deposits in this area, by Sir J. Murray. *See* PEAKE (R. E.) 8^o. 1901.

Royal Geographical Society.

A Map of the Congo River between Leopoldville and Stanley Falls . . . by the Rev. G. Grenfell . . . Scale, 1 : 250,000 [*i.e.* 1 in. = 4 m. about].

5 sh. (col.) London, 1902.

The Upper Congo as a waterway. By the Rev. G. Grenfell . . . Notes to accompany the author's map, &c. pp. 14. 8^o. London, 1902.

Both map and notes were first issued in the "Geographical Journal" for Nov. 1902.

Royal Geographical Society.

Hints on outfit for Travellers in tropical countries. By C. F. Harford. pp. 60. 8^o. London, 1903.

Royal Geographical Society.

Preliminary Report on the Geological observations made during the second Norwegian Polar Expedition of the "Fram." By P. Schei. pp. 9. 8^o. [London, 1903.]

Royal Geographical Society.

Syllabuses of instruction in Geography, &c. pp. 17. 8^o. London, 1903.

Royal Geographical Society.

On recent contributions to our knowledge of the floor of the North Atlantic Ocean. *See* MURRAY (Sir J.) K.C.B. & PEAKE (R. E.) 8^o. 1904.

Royal Geographical Society.

Trigonometry, plane and spherical . . . specially arranged for the use of students attending the . . . Society's course of instruction. By E. A. Reeves. pp. 87 : text illust. 8^o. London, 1904.

Royal Geographical Society.

Tibet and the surrounding regions . . . Natural scale, 1 : 3,800,000 [*i.e.* 1 in. = 60 m. about].

s.sh. col., London, 1906.

Royal Geographical Society.

Bathymetrical Survey of the Fresh-Water Lochs of Scotland [other than those that have been described in the "Geographical Journal" of the Royal Geographical Society], &c. *See* MURRAY (Sir J.) K.C.B. & PULLAR (L.) 8^o. 1908.

Royal Geographical Society.

Preliminary sketch Map to illustrate routes and surveys of Dr. Stein's expedition in Chinese Turkestan and Kansu, 1906-08 . . . Scale, 1 : 4,000,000, or 1 inch = 63.12 . . . miles. s.sh. [London, 1909.]

ROYAL GEOGRAPHICAL SOCIETY OF AUSTRALASIA.

[1888 Founded as *Geographical Society of Australasia*.

1886 *Royal Geographical Society of Australasia*.]

Special Volume of the Proceedings, &c. pp. vii, 253 : 7 pls. 8^o. Sydney, 1885.

ROYAL GEOGRAPHICAL SOCIETY OF AUSTRALASIA: NEW SOUTH WALES BRANCH.

Proceedings of the . . . New South Wales and Victorian Branches, &c. Vol. I & II. 8^o. Sydney, 1885.

[Continued as.]

Transactions and Proceedings . . . New South Wales Branch, &c. Vol. III & IV. 8^o. Sydney, 1888.

Royal Geographical Society of Australasia:

NEW SOUTH WALES BRANCH.

First Report on New Guinea. By J. F. Mann. pp. 36. 8^o. Sydney, 1889.

ROYAL GEOGRAPHICAL SOCIETY OF AUSTRALASIA: SOUTH AUSTRALIAN BRANCH.

Proceedings, &c. Vol. I. 8^o. Adelaide, 1886.

ROYAL GEOGRAPHICAL SOCIETY OF AUSTRALASIA: VICTORIAN BRANCH.

Proceedings, &c. Vol. I & II. *See* supra, NEW SOUTH WALES BRANCH.

ROYAL GEOLOGICAL SOCIETY OF CORNWALL.

[Founded 1814.]

Transactions (Annual Report), &c. Vol. I—> 8^o. London & Penzance, 1818—>

Royal Geological Society of Cornwall.

A Catalogue of the Library . . . compiled by W. A. Taylor. pp. iv, 160. 8^o. Plymouth, 1882.

ROYAL GEOLOGICAL SOCIETY OF IRELAND.

[1832 Founded as *Geological Society of Dublin*.

1864 *Royal Geological Society of Ireland*.]

Journal, &c. Vol. I—XVIII.† 8^o. Dublin, &c., 1838-89.

Vol. XI—XVIII are also styled "New Series, Vol. I—VIII."

Royal Geological Society of Ireland.

Journal (Transactions—Proceedings) of the Geological Society of Dublin. 1855-60. *See* NATURAL HISTORY REVIEW, THE. Vol. III—VII. 8^o. 1856-60.

Royal Geological Society of Ireland.

See DUBLIN QUARTERLY JOURNAL OF SCIENCE, THE, containing papers read before . . . the Geological Society of Dublin, &c. Vol. I—VI.† 8^o. 1861-66.

ROYAL HORTICULTURAL SOCIETY.

[1804 Founded as *Horticultural Society of London*.

1860 *Royal Horticultural Society*.]

Transactions, &c. Vol. I—VII. 4^o. London, 1812-30. Wanting Vol. I & II.

— Third edition. Vol. I & II. 4^o. London, 1820-22.

— Second Series, Vol. I—III. 1831-48. 4^o. London, 1835-48.

Royal Horticultural Society.

The Journal, &c. Vol. I—IX. 1845-55. 8^o. London, 1846-55.

— (New Series,) Vol. I—> 8^o. London, 1866—> Vol. I—IV only were termed "New Series."

Royal Horticultural Society.

Proceedings, &c. Vol. I—V. 8^o. London, [1859-] 1861-65.

— New Series, No. 1-12. pp. cccix. 8^o. London, 1866-69. Subsequently published in the "Journal" [*q.v.* supra].

Royal Horticultural Society.

Report from the Council to the Anniversary Meeting . . . 1855 (1856-61). 7 No. 8^o. London [1855-61].

The Reports for 1859-61 also appeared in the Society's "Proceedings" [*q.v.* supra].

Royal Horticultural Society.

A Catalogue of all the . . . Collections of dried Plants which have been formed by the travellers employed by the . . . Society . . . during the last 40 years. These Herbaria consist of the collections formed by Douglas, Hartweg, Fortune, Forbes, G. Don, Parkes, Potts, and others, in North America, Mexico, Peru, Brazil, Chili, &c. pp. 4. 8^o. London, 1856.

This is the auctioneer's Catalogue for the sale of these collections.

There are manuscript notes of the purchasers' names and the prices paid for the various lots.

Royal Horticultural Society.

Guide to the Garden of the Horticultural Society at Chiswick. May 1857. 8°. London [1857].

Royal Horticultural Society.

Catalogue of the . . . Library of the . . . Society, &c. pp. 50. 8°. London [1859].

The auctioneer's Catalogue for the sale of this Library.

Royal Horticultural Society.

The Book of the Royal Horticultural Society, 1862-63. See MURRAY (A.) 4°. 1863.

Royal Horticultural Society.

Bulbous Irises. By Prof. M. Foster. See FOSTER (Sir M.) *K.C.B.* 8°. [1893.]

Royal Horticultural Society.

Catalogue of the Lindley Library, &c. pp. iv, 162. 8°. London, 1898.

Royal Horticultural Society.

Report of the Third International Conference, 1906, on Genetics; Hybridisation (the cross-breeding of genera or species), the cross-breeding of varieties, and general plant-breeding, &c. pp. 486: 36 pls. (col.), text illust. 8°. London (1907).

ROYAL HUNGARIAN SOCIETY OF NATURAL SCIENCES.

See BUDAPEST. — KIRÁLYI MAGYAR TERMÉSZETTUDOMÁNYI TÁRSULAT.

ROYAL INSTITUTION OF CORNWALL.

[Founded 1818.]

Annual Report, &c. No. 20-22, 25, 27-29, 32, 38-54. 8°. Truro, 1839-72.

The 46th and subsequent Reports are published in the "Journal" of the Institution [*q.v. infra*].

Royal Institution of Cornwall.

Journal, &c. Vol. I→ 8°. Truro, 1864→
Vol. I is in four separately-paged parts.

Royal Institution of Cornwall.

A Cornish Fauna . . . intended to form a companion to the collection in the Museum of the . . . Institution, &c. 3 Pt. See COUCH (J.) 8°. 1838-44.

— [Another edition.] Pt. I† 8°. 1878.

Royal Institution of Cornwall.

Museum Catalogues. 2 No. 8°. Truro, 1878, 81.
No. 1. Non-metallic Minerals. By J. H. Collins. pp. iv, 60.
„ 2. Metallic Minerals. By J. H. Collins. pp. ii, 52.

ROYAL INSTITUTION OF GREAT BRITAIN.

[Founded 1799.]

Journals, &c. No. 16 (pp. 33-80). 8°. London, 1803.

The Journal of Science and the Arts, &c. Vol. I-VI. 8°. London, 1816-19.

[Continued as:]

The Quarterly Journal of Science, Literature, and the Arts. Vol. VII-XXII. 8°. London, 1819-27.

[In Vol. VII the word "Literature" precedes "Science."]

— Index to the first twenty Volumes, &c. 8°. London, 1826.

[Continued as:]

The Quarterly Journal of Science, Literature, and Art. Jan. 1827—June 1830. 7 Vol. 8°. London, 1827-30.
Discontinued as a magazine.

[Continued as:]

The Journal of the . . . Institution, &c. Vol. I & II. 8°. London, 1831-32.

Wanting the title-page and index to Vol. II.

Royal Institution of Great Britain.

Notices of the Proceedings at the meetings of the members . . . with Abstracts of the discourses delivered at the evening meetings. Vol. I→ 8°. London, 1854→

The title on the wrappers reads:—"Proceedings," &c.

An "Index to Vol. I-IV" is given at end of Vol. IV, and an "Index to Vol. I-XII" at the end of Vol. XII.

Royal Institution of Great Britain.

A descriptive Catalogue of the British specimens deposited in the Geological Collection of the . . . Institution. See BRANDE (W. T.) 8°. 1816.

Royal Institution of Great Britain.

A . . . classified Catalogue of the Library . . . with indexes of authors and subjects . . . By B. Vincent. 2 Vol. 8°. London, 1857.

— Additions . . . 1882-6. 8°. London [. . .].

ROYAL IRISH ACADEMY.

[Founded 1786.]

Transactions, &c. Vol. I-XXXI. 4°. Dublin, &c., 1787-1901.

Vol. XXIV is in two parts, "Science" & "Antiquities"; Vol. XXV & XXVI are "Science" only; Vol. XXVII "Antiquities" is wanting; Vol. XXVIII is "Science" only; in Vol. XXIX-XXXI the subjects are not divided.

— Section A. Mathematical, Astronomical, and Physical Science. Vol. XXXII→ 4°. Dublin, &c., 1902→

— Section B. Biological, Geological, and Chemical Science. Vol. XXXII→ 4°. Dublin, &c., 1902→

Royal Irish Academy.

Proceedings, &c. Vol. I-X. 8°. Dublin, 1841-70.

An index to Vol. I-VII is in the Appendix to Vol. VII.

— Second Series. Science. Vol. I-IV [= Vol. XI-XIV]. 8°. Dublin, &c., 1870-88.

— — Polite Literature and Antiquities. Vol. I & II, no. 6 & 8 [= Vol. XV & XVI]. 8°. Dublin, &c., 1870→

— Third Series. Vol. I-VII [= Vol. XVII-XXIII]. 8°. Dublin, (1888-) 1889-1902.

— Section A. Mathematical, Astronomical, and Physical Science. Vol. XXIV→ 8°. Dublin, &c., 1902→

— Section B. Biological, Geological, and Chemical Science. Vol. XXIV→ 8°. Dublin, &c., 1902→

Royal Irish Academy.

Transactions (Proceedings). 1858-60. See NATURAL HISTORY REVIEW, THE. Vol. V-VII. 8°. 1858-60.

Royal Irish Academy.

See DUBLIN QUARTERLY JOURNAL OF SCIENCE, THE: containing papers read before . . . the Royal Irish Academy, &c. Vol. I-VI† 8°. 1861-66.

Royal Irish Academy.

List of the papers published in the Transactions, Cunningham Memoirs, and Irish Manuscript Series of the . . . Academy, between . . . 1786 and 1886, &c. 4°. Dublin, 1887.

Royal Irish Academy.

Cunningham Memoirs, &c. No. II, VI, & VII. 4°. Dublin, &c., 1886-92.

No. II. The Lumbar Curve in Man and the Apes, with an account of the topographical anatomy of the Chimpanzee, Orang-utan, and Gibbon. By D. J. Cunningham, &c. pp. 148, 1 tab.: 12 pls. (col.), text illust. 1886.

„ VI. On the morphology of the Duck and the Auk tribes. By W. K. Parker. pp. [iv.] 132: 9 pls. 1890.

„ VII. Contribution to the surface anatomy of the Cerebral Hemispheres by D. J. Cunningham . . . with a chapter upon cranio-cerebral topography by V. Horsley. pp. cii, 358: 8 pls. (col.), text illust. 1892.

Royal Irish Academy.

An Essay on the unmanufactured Animal Remains in the Royal Irish Academy, &c. *See* WILDE (*Sir* W. R. W.) 8°. 1860.

ROYAL LITERARY AND SCIENTIFIC INSTITUTION, BATH. [Founded 1825.]

An introductory Lecture on the study of Zoology . . . 1825, &c. *See* WOODS (H.) *A.L.S.* 8°. 1825.

Royal Literary and Scientific Institution, Bath.

Hand-book to the Geological Collection of C. Moore deposited at the . . . Institution, &c. *See* MOORE (C.) *Geologist*. 12°. 1864.

— [New edition entitled:] Handbook to the Geological Museum, Bath. [By H. H. W., *i.e.* H. H. Winwood.] 8°. 1888.

Royal Literary and Scientific Institution, Bath.

Charles Moore . . . and his work, by . . . H. H. Winwood; with a List of the Fossil Types and described specimens in the Bath Museum, by E. Wilson. *See* WINWOOD (H. H.) 8°. 1892.

ROYAL METEOROLOGICAL SOCIETY.

[1850 Founded as *Meteorological Society*.
1888 *Royal Meteorological Society*.]

Instructions for the observation of Phenological Phenomena, prepared at the request of the Council of the . . . Society by a Conference, &c. *pp.* 15. 8°. London, 1875.

ROYAL MICROSCOPICAL SOCIETY.

[1839 Founded as *Microscopical Society of London*.
1866 *Royal Microscopical Society*.]

Transactions, &c. Vol. I-III. 8°. London, 1844-52.

[Continued as:]

— New Series, Vol. I-XVI. *See* QUARTERLY JOURNAL OF MICROSCOPICAL SCIENCE, &c. Vol. I-VIII & New Series, Vol. I-VIII [with which they were issued]. 8°. 1853-68.

— Index . . . 1844-1852, 1853-1868. *See* QUARTERLY JOURNAL OF MICROSCOPICAL SCIENCE, &c. Index, &c. 8°. 1889.

[Continued as:]

The Monthly Microscopical Journal: Transactions of the Royal Microscopical Society and Record of Historical Research at home and abroad. Edited by H. Lawson. Vol. I-XVIII. 8°. London, 1869-77.

[Continued as:]

Journal of the . . . Society, containing its Transactions and Proceedings, &c. Vol. I-III. 8°. London, 1878-80.

— Ser. II, vol. I-VI. 8°. London, 1881-86.

— 1887→ 8°. London, 1887→

Royal Microscopical Society.

Report of the first anniversary of the Microscopical Society of London, &c. *pp.* 21. 8°. London, 1841.

— Report of the twelfth anniversary, &c. *pp.* 46. 8°. London, 1852.

Royal Microscopical Society.

Descriptive Catalogue of one hundred microscopic objects, selected to illustrate the Invertebrate sub-kingdom, exhibited at the soirée of the . . . Society . . . 1870. Compiled by C. Stewart. *pp.* 12. 8°. London, 1870.

Royal Microscopical Society.

Catalogue of the Books in the Library, &c. *pp.* 69. 8°. London, 1888.

Royal Microscopical Society.

Polyzoa (Bryozoa). Index to the plates, figures and descriptions contained in . . . Journal and Transactions of the . . . Society, from the commencement to the end of 1887. *See* PEAL (C. N.) 8°. 1888.

ROYAL MILITARY COLLEGE, SANDHURST.

See SANDHURST.—ROYAL MILITARY COLLEGE.

ROYAL PHILOSOPHICAL SOCIETY OF GLASGOW.

[1802 Founded as *Philosophical Society of Glasgow*,
1901 *Royal Philosophical Society of Glasgow*.]

Proceedings, &c. Vol. I→ 1841→ 8°. Glasgow, 1844→

— Index . . . Vol. I-XX. 1841-89. 8°. Glasgow, 1892.

ROYAL PHYSICAL SOCIETY OF EDINBURGH. [Founded 1771.]

Proceedings, &c. Vol. I→ 8°. Edinburgh, (1854-) 1858→

ROYAL SCHOOL OF MINES.

See ROYAL COLLEGE OF SCIENCE.

ROYAL SCOTTISH GEOGRAPHICAL SOCIETY.

[1884 Founded as *Scottish Geographical Society*,
1887 *Royal Scottish Geographical Society*.]

The Scottish Geographical Magazine, &c. Vol. I→ 8°. Edinburgh, 1885→

ROYAL SCOTTISH MUSEUM.

[1854 Founded as *Industrial Museum of Scotland*,
1864 *Edinburgh Museum of Science and Art* (*q.v.* for publications prior to 1900),
1904 *Royal Scottish Museum*.]

Report, &c. 1901→ 8°. London, 1902→
Wanting the report for 1909.

Royal Scottish Museum.

A Guide to the Collections. *pp.* 63: 1 text *illustr.* 8°. Glasgow, 1908.

The part of the Guide dealing with the Natural History Collections was written by Dr. R. H. Traquair.

— [Second edition.] *pp.* 68: 1 text *illustr.* 8°. Edinburgh, 1911.

Royal Scottish Museum.

An Introduction to Petrography, and Guide to the Collections of Rocks. [By S. J. Shand.] *pp.* 50: 1 *plan.* 8°. Edinburgh, 1909.

ROYAL SOCIETY FOR THE ENCOURAGEMENT OF ARTS, MANUFACTURES AND COMMERCE.

[1754 Founded as *Society for the Encouragement of Arts, Manufactures and Commerce*,
1908 *Royal Society, &c.*]

Journal, &c. Vol. XXXIX, no. 2033→ 8°. London, 1891→

— Index to Vol. I-X. 8°. London, 1863.

— Index to Vol. XI-XX. 8°. London, 1873.

— Index to Vol. XXI-XXX. 8°. London, 1884.

— Index to Vol. XXXI-XL. 8°. London, 1895.

Royal Society for the Encouragement of Arts, &c.

The Prize Microscopes of the Society of Arts, &c. *See* WOODWARD (H.) 8°. 1860.

Royal Society for the Encouragement of Arts, &c.

Report of the Committee on Leather Binding, &c.
pp. [vi.] 120 [1]: 12 pls. (11 col.), 6 samples of leather,
text illust. 8°. London, 1905.

The first edition appeared in the Society's "Journal," Vol. XLIX,
July 5, 1901; but without the illustrations or samples.

Royal Society for the Encouragement of Arts, &c.

Cantor Lectures on the Theory of the Microscope.
See BECK (C.) 8°. 1908.

ROYAL SOCIETY OF ARTS.

See ROYAL SOCIETY FOR THE ENCOURAGEMENT OF
ARTS, &c.

ROYAL SOCIETY OF ARTS AND AGRICULTURE OF JAMAICA.

[1854 Founded as *Jamaica Society of Arts*.
1856 *Royal Society of Arts of Jamaica*.
1864 Amalgamated with the *Royal Agricultural Society of Jamaica*, to
form *Royal Society of Arts and Agriculture of Jamaica*.]

Transactions, &c. Vol. II—IV, no. 2.
4°. Kingston, Jamaica, 1855–61.

Wanting:—Vol. I, title-page and index, and pp. 1–8, 51–73, 98–105,
126–133; Vol. II, pp. 45–60, 73–99; Vol. III, pp. 33–40.

— [New Series.] Vol. I, no. 2–4.
4°. Kingston, Jamaica, 1867–68.

Wanting:—No. 1 [= pp. 1–16].

ROYAL SOCIETY OF ARTS AND SCIENCES OF MAURITIUS.

[1829 Founded as *Société d'Histoire Naturelle de l'Île Maurice*.
1846 *Society of Arts and Sciences of Mauritius*.
1847 *Royal Society of Arts and Sciences of Mauritius (Société Royale des
Arts et des Sciences de Maurice)*.]

Sixième (—Septième) Rapport Annuel sur les Travaux
de la Société, &c. 8°. Port Louis, 1835 (–36).

Rapport Annuel des Travaux de la Société, &c. pp. 16.
8°. [Port Louis,] 1851.

Royal Society of Arts and Sciences of Mauritius.

Procès-Verbaux de la Société . . . du 6 Octobre 1842 au
28 Août 1845 [and from 4 Sept., 1845 to 24 Aug., 1846].
pp. 206, 1 tab. 8°. Maurice, 1846.

The title on the wrapper reads:—"Travaux de la Société . . . du
6 Octobre 1842 au 24 Août 1846," Port Louis, 1846.

Short accounts of the Proceedings of the Society from Jan. to Oct.,
1831 were published in the "Journal of the Asiatic Society," Vol. I,
1832; whilst a brief history of the foundation of the Society is given
on p. 157 of the same volume.

Royal Society of Arts and Sciences of Mauritius.

Transactions, &c. Vol. I, pt. 2 & II, pt. 1.
8°. Mauritius, 1849, 50.

— New Series, Vol. I, pt. 2, VII, VIII, XI–XIV.
8°. Mauritius, 1860–84.

Vol. I, pt. 1 contained L. Bouton's "Medicinal Plants growing, or cul-
tivated in the Island of Mauritius," 1857.

ROYAL SOCIETY OF CANADA. [Founded 1832.]

Proceedings and Transactions (Mémoires et Comptes
Rendus), &c. Vol. I–XII.
4°. Montreal, Ottawa, &c., 1883–95.

The papers are some in French and some in English.
In each volume the Transactions are divided into four separately-paged
sections according to subject.
Vol. I–X were published at Montreal only.

— Ser. II, vol. I–XII. 8°. Ottawa, &c., 1895–1906.

— General Index . . . First and Second Series.
1882–1906. 8°. Ottawa, &c., 1908.

— Ser. III, vol. I→ 8°. Ottawa, &c., 1907→

ROYAL SOCIETY OF EDINBURGH.

[1739 Founded as *Philosophical Society of Edinburgh*.
1783 *Royal Society of Edinburgh*.]

Essays and observations, physical and literary, &c.
Vol. I–III. 8°. Edinburgh, 1754–71.

This is the second series of Essays published by the Society whose name
first occurs on the title-page of Vol. III.

— Second edition. Vol. I & II. 8°. Edinburgh, 1771.
Vol. I only is marked "Second edition."

Royal Society of Edinburgh.

Transactions, &c. Vol. I→
4°. Edinburgh & London, 1788→

— General Index to first thirty-four Volumes
(1783–1888), with History of the Institution of the
Society, &c. 4°. Edinburgh & London, 1890.

Royal Society of Edinburgh.

Proceedings, &c. Vol. I→ 8°. Edinburgh, 1845→

ROYAL SOCIETY OF LONDON. [Founded 1660.]

Philosophical Transactions, &c. Vol. I–CLXXVII.
4°. London, 1665–1887.

The pagination is continuous in Vol. I–VIII, IX–XIII, XIV–XV, XVI–XVII,
XXII–XXV & XXIX–XXX; it begins twice in Vol. XLIII.

Vol. CLXXVIII (1879) is a special volume, consisting of "An account of the
petrological, botanical, and zoological collections made in Kerguelen's
Land and Rodriguez, during the Transit of Venus Expeditions . . . in
. . . 1874–75."

[Continued as:]

— Series A, containing papers of a Mathematical or
Physical character. Vol. CLXXVIII→
4°. London, 1888→

— Series B, containing papers of a Biological char-
acter. Vol. CLXXVIII→ 4°. London, 1888→

— A general Index . . . from the first to the end
of the seventieth Volume, &c. 4°. London, 1787.

— A continuation to the . . . Index . . . Vol. LXXI
to CX inclusive. 4°. London, 1821.

— — Vol. CXI to CXX inclusive.
4°. London, 1833.

Royal Society of London.

The Philosophical Transactions . . . from . . . 1665 to . . .
1800; abridged . . . by C. Hutton . . . G. Shaw . . . R.
Pearson, &c. 18 Vol. 4°. London, 1809.

Royal Society of London.

Transactions Philosophiques de la Société Royale de
Londres, depuis l'année 1665. jusqu'en 1678. (Supplé-
ment . . . jusqu'en 1683.) See COLLECTION ACADÉMIQUE,
&c. Partie Étrangère. Tom. II (& IV). 4°. 1755 (–57).

Royal Society of London.

Abstracts of Papers printed in the Philosophical Trans-
actions, &c. 1800–1843. Vol. I–IV.
8°. London, 1832–1843.

In Vol. III→ the numbers were entitled "Proceedings," &c., no. 1→

[Continued as:]

Abstract of Papers communicated to the . . . Society,
&c. 1843–54. Vol. V–VI. 8°. London, 1851–54.

[Continued as:]

Proceedings, &c. 1854–1905. Vol. VII–LXXV.
8°. London, 1856–1905.

[Continued as:]

— Series A, containing papers of a Mathematical and
Physical character. Vol. LXXVI→ 8°. London, 1905→

— Series B, containing papers of a Biological char-
acter. Vol. LXXVI→ 8°. London, 1905→

Royal Society of London.

Year-book, &c. 1896-7→ No. 1→ 8°. London, 1897→

Royal Society of London.

The Record of the Royal Society, &c. pp. vi [i.] 224 : 2 pls., text *illustr.* 8°. London, 1897.

— Second edition. pp. vi, [ii.] 427 : 11 pls., text *illustr.* 8°. London, 1901.

Royal Society of London.

Catalogue of Scientific Papers, &c. 1800-1863. Vol. I-VI. 4°. London, 1867-72.

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6. On the Cephalochorda. By W. M. Tattersall.
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[Autograph of Ruiz Lopez.]

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[Fragment. Autograph of Ruiz Lopez.]

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[pp. 7.]

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[Draught of letter, signed "H. R. y T. P.," to M. C. Solér. 1 p.]

[Draught of a note on Quinine, its virtues and the history of its collection, in Ruiz Lopez handwriting. pp. 4.]

Ruiz Lopez (H.) & Pavon (J.) Floræ Peruvianæ, et Chilensis prodromus, sive novorum generum Plantarum Peruvianarum, et Chilensium descriptiones, et icones. —Descripciones y láminas de los nuevos géneros de Plantas de la Flore del Perú y Chile. pp. xxii, 153: 37 pls. fol. Madrid, 1794.]

Latin and Spanish in parallel columns.

Respuesta para desengaño del público á la impugnación que ha divulgado prematuramente . . . J. A. Cavanilles, contra el Pródromo de la Flora del Perú, &c. See RUIZ LOPEZ (H.) 4º. 1796.]

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Ruiz Lopez (H.) & Pavon (J.) Flora Peruviana, et Chilensis, sive descriptiones, et icones Plantarum Peruvianarum, et Chilensium, secundum systema Linnæanum digestæ, &c. 4 Tom. illust. fol. [Madrid.] 1798–1802.]

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8°. Vratislavice, 1847.

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8°. 1765.

RUMPF (C.) & others. Technologisches Wörterbuch in Deutscher, Französischer und Englischer Sprache . . . herausgegeben von C. Rumpf, O. Mothes, W. Unverzagt, C. von Albert (E. Schiller). Mit einem Vorwort von . . . K. Karmarsch . . . Dritte . . . Auflage. 3 Bd.
8°. Wiesbaden, &c., 1874-78.

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RUMPF (GEORG) Rhizodermis, Hypodermis und Endodermis der Farnwurzel. pp. 48 : 4 pls. See BIBLIOTHECA BOTANICA, &c. Hft. 62.
4°. 1904.

RUMPF (GEORG EBERHARD) [1627-1702] Oost-Indianische Send-Schreiben von allerhand raren Gewächsen, Bäumen, Juvelen auch andern . . . durch . . . Rumphien, &c. See VALENTINI (M. B.) Museum Museorum, &c.
fol. 1704.

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Rumpf (GEORG E.) India Literata, seu dissertationes epistolicae de Plantis, Arboribus, Gemmis aliisque . . . ab . . . Rumphio. See VALENTINI (M. B.) M. B. Valentini . . . Historia Simplicium, &c.
fol. 1716.

— Editio secunda, &c. fol. 1723.

Rumpf (GEORG E.) D'Amboinsche Rariteitkamer, behelzende eene beschryvinge van allerhande zoo weeke als harde schaalvischen, te weeten raare Krabben, Kreeften, en diergelyke Zeedieren, als mede allerhande Hoorntjes en Schulpjes, die men in d'Amboinsche Zee vindt : daar beneven zommige Mineraalen, Gesteenten, en soorten van Aarde, die in d'Amboinsche, en zommige omleggende Eilanden gevonden worden. Verdeelt in drie boeken, &c. pp. [xxviii.] 340 [43] : 60 pls., 1 port., text illust. & engr. title.
fol. Amsterdam, 1705.

This copy belonged to James Petiver, and was used by him in the preparation of his "Gazophylacium." It contains some of his manuscript notes : the interlinear manuscript translation, however, is by another hand.

— [Another edition.] pp. [xx.] 340 [43] : 60 pls., 1 port., engr. title.
fol. Amsterdam, 1741.

The names of the Shells and Echinoderms have been written under the figures in Dutch and Latin at two periods in different handwritings.

Rumpf (GEORG E.) Thesaurus imaginum Piscium Testaceorum ; quales sunt Cancræ, Echini, Echinometra, Stellæ Marinae, &c., ut & Cochlearum . . . quibus accedunt Conchylia ut Nautilus, Cornu Ammonis, &c., Conchæ univalviæ & bivalviæ . . . denique Mineralia ; uti Metalla, Lapides & Argillæ, variis in locis reperta, &c. pp. [ii.] 15 [8] : 60 pls., 1 port., engr. title.
fol. Lugduni Batavorum, 1711.

This consists of the plates of the "D'Amboinsche Rariteitkamer" [q.v. supra], with their explanations.

Rumpf (GEORG E.) G. E. Rumphs . . . Amboinsche Raritäten-Kammer, oder Abhandlung von den steinschaalichten Thieren, welche man Schnecken und Muscheln nennet, aus dem Holländischen übersetzt von P. L. S. Müller . . . und mit Zusätzen aus den besten Schriftstellern der Conchyliologie vermehrt von J. H. Chemnitz. pp. [xviii.] cxxviii [ii.] 200 [2] : 33 pls., engr. title.
fol. Wien, 1766.

A German translation of the second book, or Molluscan portion, of the "D'Amboinsche Rariteitkamer" [q.v. supra].

Rumpf (GEORG E.) Verhandeling der Zee-Horenkens en Zee-Gewassen in en omtrent Amboina en de nabygelegene eilanden, door F. Valentyn . . . Dienende tot een vervolg van de Amboinsche Rariteitkamer, beschreven door G. E. Rumphius. See VALENTIJN (F.) fol. 1754.

Rumpf (GEORG E.) F. Valentyns . . . Abhandlung von Schnecken, Muscheln und Seegewächsen . . . Als ein Anhang zu G. E. Rumphs Amboinschen Raritäten-kammer. Aus dem Holländischen übersetzt von P. L. S. Müller. See VALENTIJN (F.) fol. 1773.

Rumpf (GEORG E.) Het Amboinsche Kruid-Boek, &c. — G. E. Rumphii . . . Herbarium Amboinense, plurimas complectens Arbores, Frutices, Herbas, Plantas terrestres & aquaticas, quæ in Amboina, et adjacentibus reperiuntur insulis . . . descriptas . . . Quod & insuper exhibet varia Insectorum Animaliumque genera . . . figuris depicta. Omnia . . . nunc primum in lucem edita, & in Latinum sermonem versa, cura et studio J. Burmanni . . . Qui varia adjecit synonyma, suasque observationes, &c. 6 Pt. [in 4 Vol.] illust.
fol. Amsterdam, 1741-55.

Latin and Dutch in parallel columns.

— Het auctuarium, &c. — G. E. Rumphii . . . Herbarii Amboinensis auctuarium . . . Nunc primum in lucem editum, & in Latinum sermonem versum cura et studio J. Burmanni . . . qui varia adjecit synonyma, suasque observationes, &c. pp. 74 [21] : 30 pls.
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Index . . . in omnes tomos Herbarii Amboinensis G. E. Rumphii, &c. See BURMANNUS (J.) fol. 1769.

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- RUNDALL** (THOMAS) *Narratives of Voyages towards the North-west, in search of a passage to Cathay and India. 1496 to 1631, &c. See HAKLUYT SOCIETY. Works, &c. No. 5.* 8^o. 1849.
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See infra, IMPERATORSKIÏ SANKTPETERBURGSKIÏ BOTANICHESKIÏ SAD.

ST. PETERSBURG.—*Hortus Universitatis Imperialis Petropolitane.*

See infra, IMPERATORSKIÏ SANKTPETERBURGSKIÏ UNIVERSITET.

ST. PETERSBURG.—*Zoologhicheskii Muzei.*

See infra, ACADEMIE IMPERIALE DES SCIENCES.—Musée Zoologique.

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See infra, ACADEMIE IMPERIALE DES SCIENCES.

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[**St. Petersburg.**—*Académie imp. des Sciences.* (contd.)]

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Tom. x, pt. 1 has never been published. In Tom. ix & x each paper has a distinct pagination in addition to the current one of the Vol. Tom. III-X are also divided into two separately-paged parts according to subjects, and styled "Sciences mathématiques et physiques," Tom. I-VII.—"Sciences naturelles," Tom. I-VIII : the last volume in each case terminates with an "Index" to the series.

For details concerning the dates of publication of the parts of this series, See Proc. Biol. Soc. Washington, Vol. XXI, 1908, pp. 11-18.

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4^o. St.-Petersbourg, &c., 1859-97.

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St. Petersburg.—*Académie imp. des Sciences.*

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At the beginning of Vol. v there is a "Registre systématique des cinq premiers Volumes," and at the end of Vol. x there is a "Table des Matières des Vol. VI-X . . . par ordre systématique," and a "Registre alphabétique des dix premiers Volumes."

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Russkaya Bibliografiya po Estestvoznanyu i Matematike, &c. [Russian Bibliography of Natural Sciences and Mathematics, &c.] Tom. I & II. 1901–02. 8°. Sanktpeterburgh, 1904, 06.

St. Petersburg.—Académie imp. des Sciences.
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St. Petersburg.—Académie imp. des Sciences.
Stirpium rariorum in Imperio Rutheno sponte provenientium icones et descriptiones... Instar supplementum ad Commentar. Acad., &c. See AMMAN (J.) 4°. 1739.

St. Petersburg.—Académie imp. des Sciences.
Verzeichniss der Pflanzen, welche während der... in den Jahren 1829 und 1830 unternommenen Reise im Caucasus... eingesammelt worden sind, &c. See MEYER (C. A.) 4°. 1831.

St. Petersburg.—Académie imp. des Sciences.
Beiträge zur Pflanzenkunde des Russischen Reiches. (Materialui k blizhaishemu poznaniyu Prozyabdemosti Rossiiskoi Imperii.) Lief. I–XI.† 8°. St. Petersburg, 1844–59.

Every Lieferung is separately paged, and the first eight contain each a single paper.

St. Petersburg.—Académie imp. des Sciences.
Reise in den äussersten Norden und Osten Sibiriens während... 1843 und 1844... ausgeführt und... herausgegeben von... A. T. v. Middendorff. See MIDENDORFF (A. T. VON) 4°. 1847–75.

St. Petersburg.—Académie imp. des Sciences.
Abhandlungen aus der menschlichen und vergleichenen Anatomie. See GRUBER (W. L.) 4°. 1852.

St. Petersburg.—Académie imp. des Sciences.
J. G. Gmelini... Reliquias quæ supersunt commercii epistolici cum C. Linnæo, A. Hallero, G. Stellero et al., Floram Gmelini Sibiricam ejusque iter Sibiricum potissimum concernentis, ex mandato et sumtibus Academiæ... publicandas curavit G. H. T. Plieninger... (Addita autographa lapide impressa). pp. viii, 196: 3 pls. 8°. Stuttgartia, 1861.

St. Petersburg.—Académie imp. des Sciences.
J. F. Brandtii index operum omnium. pp. iv, 52. fol. Petropoli, 1876.

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Nauchnuie Rezul'tatui puteshestvii N. M. Przheval'skagho po tzentral'noi Azii, &c.—Wissenschaftliche Resultate der von N. M. Przewalski nach Central-Asien unternommenen Reisen... Zoologischer Theil 3 Bd.† illust. col. 4°. St. Petersburg, &c., 1888–94.

Russian and German in parallel columns.

Bd. I. Säugethiere. Bearbeitet von E. Büchner. Lief. 1–5.† pp. 232: 25 pls. (col.) 1888–94.

[The text stops abruptly.]

„ II. Vögel. Bearbeitet von T. Pleske. Lief. 1–3.† pp. 192: 8 pls. col. 1889–94.

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„ III, abth. 2. Fische. Bearbeitet von S. Herzenstein. Lief. 1–3.† pp. vi, 262: 25 pls. 1888–91.

St. Petersburg.—Académie imp. des Sciences.
Wissenschaftliche Resultate der... zur Erforschung des Janalandes und der Neusibirischen Inseln in... 1885 und 1886 ausgesandten Expedition. 3 Abth. See supra, Mémoires, &c. Sér. VII, tom. xxxvii, no. 3 & 5; XLII, no. 13. 4°. 1889–95.

St. Petersburg.—Académie imp. des Sciences.
Uebersicht der Leistungen auf dem Gebiete der Botanik in Russland während des Jahres 1890 (–1892). Zusammengestellt von A. Famintzin... aus dem Russischen übersetzt. 3 Vol. 8°. St. Petersburg, &c., 1892 (–94).

Obzor Botanicheskoi dyeyatel'nosti v Rossii za 1893 ggod. Sostavlennoi... A. Famintzuinui i... S. Korzhinskii, &c. [Review of Botanical researches in Russia during the year 1893. Compiled by A. Famintzin and S. Korzhinskii, &c.] Ann. iv. 8°. Sanktpeterburgh, 1895.

St. Petersburg.—Académie imp. des Sciences.
Schedæ ad Herbarium Floræ Rossicæ, &c.—Spisok rastenii Gherbariya Russkoi Florui, &c. No. I→ 8°. S.-Peterburgh, 1898→

St. Petersburg.—Académie imp. des Sciences.
Nauchnuie rezul'tatui ekspeditzii, snaryazhennoi... Akademiei... dlya raskopki Mamonta, naidennagho na ryekye Berezovkye v 1901 ggodu. [Scientific results obtained by the expedition, sent out by the Academy to dig for Mammoths, on the River Berezovka in 1901.] Tom. I & II. illust. 4°. S.-Peterburgh, 1903, 09.

Tom. I. V. Zalskii. Osteologicheskaya i odontograficheskaya izsledovaniya nad Mamontom (*Elephas primigenius*, Blum.) i Slonami (*E. Indicus*, L., i *E. Africanus*, Blum.). [Osteological and odontological researches on the Mammoth and allied Elephants.]

I. P. Tolmachev. Pochennui led s ryeki Berezovki, &c. [On the frozen soil of the River Berezovka, &c.]

N. M. Maliev. Muishechnaya sistem perednikh i zadnikh konechnostel Mamonta. [On the Muscular System of the anterior and posterior extremities of the Mammoth.]

Th. A. Byalunitzkii-Birulya. Mikroskopicheskoe izsledovanie otlozheniya na slomannoï pravoi plechevoi kosti Mamonta, naidennagho na ryekye Berezovkye bliz Serdne-Koluijska. [Investigation by microscopical sections of the broken right scapula of the Mammoth found on the River Berezovka, near Sredne-Koluijska.]

„ II. Th. A. Byalunitzkii-Birulya. Ghistologicheskaya i mikrokhimicheskaya nablyudeniya nad tkanyami Berezovskagho Mamonta. [Histological and micro-chemical observations upon the tissues of the Berezovka Mammoth.]

V. Zalskii. Mikroskopicheskaya iz-lyudovaniya nyekotoruiikh organov Mamonta, naidennagho na r. Berezovkye. [Microscopical investigations on some organs of the Berezovka Mammoth.]

V. Zalskii. Vidovuie zoologicheskije priznaki Mamonta. [On the zoological specific characters of the Mammoth.]

St. Petersburg.—Académie imp. des Sciences.—Musée d'Anthropologie et d'Ethnographie.
Sbornik Muzeya, &c.—Publications du Musée, &c. No. I→ 4°. S.-Peterburgh, 1900→

St. Petersburg.—Académie imp. des Sciences.—
Musée Géologique Pierre le Grand.
 Ghodovoï Otchet [Annual Report] . . . za 1904 (–1905)
 ghod. 4^o. *S.-Peterburgh*, 1905 (–06).
 Bull. Acad. imp. Sci. St.-Petersb., Sér. V, tom. XXII & XXIV.
 Subsequent Annual Reports were published in the Trudui of the
 Museum [q.v. infra].

St. Petersburg.—Académie imp. des Sciences.—
Musée Géologique Pierre le Grand.
 Trudui [Memoirs], &c. Tom. I→
 8^o. *S.-Peterburgh*, 1907→

St. Petersburg.—Académie imp. des Sciences.—
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 Ezheghodnik Zoologicheskagho Muzeya, &c.—Annu-
 aire du Musée Zoologique de l'Académie, &c. Tom. I→
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St. Petersburg.—Académie imp. des Sciences.—
Musée Zoologique.
 Mammalium exoticorum novorum vel minus rite cog-
 nitorum Musei Academici Zoologici descriptiones et
 icones, &c. See BRANDT (J. F.) 4^o. 1835.

St. Petersburg.—Académie imp. des Sciences.—
Musée Zoologique.
 Descriptiones et Icones Animalium Rossicorum novorum
 vel minus rite cognitorum . . . Aves, Fasc. I . . . Jussu
 et sumptibus Academiae, &c. See BRANDT (J. F.)
 4^o. 1836.

St. Petersburg.—Académie imp. des Sciences.—
Musée Zoologique.
 Enumeratio corporum Animalium Musei . . . Academiae
 . . . Classis Insectorum, ordo Lepidopterorum. Pt. 1–3†
 4^o. *Petropoli*, &c., 1855–63.

The title-pages to Pt. 1 & 2, and the "Præfatio" to Pt. 1, by J. F. Brandt, are in Latin; the rest of the work is in French, and consists of a "Catalogue de la Collection Entomologique de l'Académie . . . Lépidoptères . . . Par E. Ménétrières," with "Descriptions des nouvelles espèces," by the same author. Pt. 3, published after Ménétrières' death, contains only a further portion of his "Descriptions" found among his manuscripts.

St. Petersburg.—Académie imp. des Sciences.—
Musée Zoologique.
 Bemerkungen über einen merkwürdigen krankhaft ver-
 änderten Mammuthschädel des Museums der . . . Aka-
 demie . . . von . . . J. F. Brandt. See BRANDT (J. F.)
 4^o. 1871.

ST. PETERSBURG.—Cabinet de Sa Majesté.
 Travaux de la Section Géologique, &c.—Trudui Gheolo-
 gicheskoi Chasti, &c. Vol. I→
 8^o. *S.-Peterburgh*, 1895→

In Russian, with résumés in French.

ST. PETERSBURG.—Corps des Ingénieurs des
Mines. (*Korpus Ghornuikh Inzhenerov.*) See RUSSIA.

ST. PETERSBURG.—Fizicheskoe Obshchestvo
pri Imperatorskom S.-Peterburghskom Univer-
sitet.
 See infra, RUSSKOE FIZIKO-KHIMICHESKOE OBSSHCH-
 ESTVO, &c.

ST. PETERSBURG.—Gheologicheskii Muzei
Imeni Imperatora Petra Velikagho.
 See supra, ACADÉMIE IMPÉRIALE DES SCIENCES.—*Musée*
Géologique Pierre le Grand.

ST. PETERSBURG.—Ghornuii Institut [*Min-*
ing Institute]. [Founded 1773.]
 Katalog Russkim Topazam, khranyashchimsya v Mu-
 zeumye Ghornagho Instituta, &c. [Catalogue of the
 Russian specimens of Topaz in the Museum of the Min-
 ing Institute, &c.] See KOKSHAROV (N. I.) 4^o. 1866.

St. Petersburg.—Ghornuii Institut.
 Nauchno-istoricheskii Sbornik izdannuii Ghornuim
 Institutom ko dnyu egbo stol'yetyagho yubileya . . .
 1873 ghoda. [Scientific-historical Reports published
 by the Mining Institute on the occasion of its centen-
 nial jubilee.] 2 Pt. *illust.* [in 1 Vol.]

8^o. *Sanktpeterburgh*, 1873.

Pt. 1. pp. [viii.] 203: 1 pl., 15 ports. Pt. II. pp. 542: 3 pls. (col.), text
illust.

Pt. II contains, *inter alia* :—

No. 1. Anamezit v Evropeiskoi Rossii. A. Karpitskagho. [On Ana-
 mesite in European Russia. By A. P. Karpinskii.]

" 2. Volborthia, novuii rod iskoapaemuikh Plechenogikh Mollus-
 kov. V. Meller. [On Volborthia, a new genus of fossil Brachio-
 poda. By V. I. Meller.]

" 3. Gheologicheskaya izsledovaniya v Voluinskoi ghubernii.
 N. Barbot de Marni i A. Karpinskagho. [Geological investi-
 gations in the Volynsk government. By N. P. Barbot-de-
 Marni and A. P. Karpinskii.]

" 4. Nyeskol'ko novuikh nablyudeniï proizvedennuikh nad kris-
 tallami Aragonita, Myednagho Kolchedana, Skorodita i
 Diopaza. N. Koksharova. [Some recent observations on
 crystals of Aragonite, Copper-Pyrites, Scorodite and Diopase.
 By N. I. Koksharov.]

" 5. Oligoklaz, Al'bit i Sfen iz okrestnostei Baikala. P. Eremyeva.
 [On Oligoclase, Albite and Sphene from the neighbourhood of
 Baikal. By P. V. Eremyev.]

" 6. Khimicheskii sostav Epidotov iz nyekotoruikh Russkikh mye-
 storozhdenii. V. Beka. [On the chemical composition of Epi-
 dote from some Russian strata. By W. von Beck.]

" 7. Opisanie okamenyeloï byelagho myela Simbirskoi ghuber-
 nii. I. Laghuzena. [Descriptions of fossils from the White
 Chalk of the Simbirsk government. By I. I. Laghuzen.]

" 9. Kristall Berilla i Smorodok Zolota Muzeuma Ghornagho In-
 stituta. N. Koksharova. [On crystals of Beryl and native
 Gold in the Museum of the Mining Institute. By N. I. Kok-
 sharov.]

" 11. Nyeskol'ko zamyechaniï o sostave iskoapaemuikh ughlef-
 voobshche, i Buragho Ughlya iz Ghorodnenskoi ghubernii v
 osobennosti. K. Lisenko. [Some remarks on the structure
 of Coal in general, and on the Brown Coal from the Grodno
 government in particular. By K. I. Lisenko.]

ST. PETERSBURG.—Imperatorskaya Aka-
demiya Nauk.

See supra, ACADÉMIE IMPÉRIALE DES SCIENCES.

ST. PETERSBURG.—Imperatorskii Sankt-
peterburghskii Botanicheskii Sad. [*Imperial*
Botanic Garden]. [Founded 1713.]

Index Seminum, quæ Hortus Botanicus Imperialis
 Petropolitani pro mutua commutatione offert. Acce-
 dunt animadversiones botanicæ nonnullæ. No. 1–11 &
 1855–77. 8^o. [*St. Petersburg*,] 1835–77.

There is no index to No. 2, 3, 5, 6, 7, or that for 1855.

St. Petersburg.—Imperatorskii Sanktpeter-
burghskii Botanicheskii Sad.

Schriften aus dem ganzen Gebiete der Botanik, heraus-
 gegeben vom Kaiserlichen Botanischen Garten. Bd. II,
 hft. 1. pp. 63, 1 tab. 8^o. *St. Petersburg*, 1853.

Contains the following two papers by C. E. von Mercklin [q.v.]:—

1. Data aus der periodischen Entwicklung der Pflanzen.
2. Bericht über einige vorläufige Kieimungsversuche.

St. Petersburg.—Imperatorskii Sanktpeter-
burghskii Botanicheskii Sad.

Acta Horti Petropolitani. — Trudui, &c. Tom. I→
 8^o. *Sanktpeterburgh*, 1871→

St. Petersburg.—Imperatorskii Sanktpeter-
burghskii Botanicheskii Sad.

Izvestiya, &c. — Bulletin, &c. Livr. I→
 8^o. *S.-Peterburgh*, 1901→

St. Petersburg.—Imperatorskii Sanktpeter-
burghskii Botanicheskii Sad.

Catalogus systematicus Bibliothecæ Horti Imperialis
 Botanici Petropolitani. Curavit E. de Berg. pp. xvi,
 514. 8^o. *Petropoli*, 1852.

— Editio nova. Curavit F. ab Herder. pp. xi, 510.
 8^o. *Petropoli*, 1886.

Printed in double column. The preface is in Latin and Russian.

St. Petersburg. — Imperatorskii Sanktpeterburgskii Botanicheskii Sad.

Addimenta ad Thesaurum Literaturæ Botanicae, Index librorum botanicorum Bibliothecæ Horti Imperialis Botanici Petropolitani quorum inscriptiones in G. A. Pritzelii Thesaurο literaturæ botanicæ . . . considerantur, &c. See BERG (E. VON) of *St. Petersburg*. 8^o. 1859.

St. Petersburg. — Imperatorskii Sanktpeterburgskii Botanicheskii Sad.

Primitiæ Floræ Petropolitanae, sive Catalogus Plantarum tam indigenarum quam exoticarum, quibus instructus fuit Hortus Medicus Petriburgensis. See SIEGESBECK (J. G.). 4^o. 1736.

St. Petersburg. — Imperatorskii Sanktpeterburgskii Botanicheskii Sad.

Elenchus Plantarum Horti Imperialis Pawlowskiensis et agri Petropolitani; conscriptus a J. A. Weinmann. pp. [vi,] 472, xxvii. 8^o. *Petropoli*, 1824.

St. Petersburg. — Imperatorskii Sanktpeterburgskii Botanicheskii Sad.

Sertum Petropolitanum, seu icones et descriptiones Plantarum, quæ in Horto Botanico Imperiali Petropolitano floruerunt. 1846. See FISCHER (F. E. L. VON) & MEYER (C. A.). fol. 1846.

St. Petersburg. — Imperatorskii Sanktpeterburgskii Botanicheskii Sad.

Mittheilungen über die periodische Entwicklung der Pflanzen im freien Lande des Kaiserlichen Botanischen Gartens zu St. Petersburg, &c. Hft. I. See HERDER (F. G. T. M. VON). 8^o. 1864.

ST. PETERSBURG. — Imperatorskii Sanktpeterburgskii Universitet [*Imperial University of St. Petersburg*]. [Founded 1819.]

Scripta Botanica Horti Universitatis Imperialis Petropolitanae. — Botanicheskaya zapiski, izdavaemuyia . . . A. Beketovum i Kh. Ghobi. Vol. I → 8^o. *S.-Peterburgh*, 1886 →

St. Petersburg. — Imperatorskii Sanktpeterburgskii Universitet.

Khimicheskaya Laboratoriya . . . Universiteta. [The Chemical Laboratory of the . . . University.] pp. 31 : 1 pl., 2 plans. 8^o. *S.-Peterburgh*, 1894.

ST. PETERSBURG. — Imperatorskoe Russkoe Gheograficheskoe Obshchestvo. [Founded 1845.]

Der nördliche Ural und das Küstengebirge Paechoi. Untersucht und beschrieben von einer in . . . 1847-50 durch die . . . Gesellschaft ausgerüsteten Expedition. (Band II verfasst von dem Leiter der Ural-Expedition . . . E. Hofmann.) 2 Bd. *illustr.*

4^o. *St. Petersburg*, 1853-56.

Bd. II contains, *inter alia* :—

Bestimmungen der . . . gesammelten Versteinerungen und der durch sie bezeichneten Formationen von A. Graf Keyserling.
Geognostische Beschreibung von E. Hofmann.
Bemerkungen über die Wirbelthiere . . . von J. F. Brandt.
Flora Boreali-Uralensis. — Ueber die Verbreitung der Pflanzen . . . von F. J. Ruprecht.

St. Petersburg. — Imperatorskoe Russkoe Gheograficheskoe Obshchestvo.

Puteshestvie na Amur . . . v 1855 ghodu. [Journey to Amur . . . in 1855.] See MAAK (R. K.). 4^o. 1859.

St. Petersburg. — Imperatorskoe Russkoe Gheograficheskoe Obshchestvo.

Puteshestvie po dolinye ryeki Usuri, &c. [Journey to the valley of the River Usuri, &c.] 2 Tom. *illustr.* See MAAK (R. K.). 8^o. 1861.

St. Petersburg. — Imperatorskoe Russkoe Gheograficheskoe Obshchestvo.

Reisen in den Süden von Ost-Sibirien . . . Botanische Abtheilung, &c. See RADDE (G. F. R.). 8^o. 1861-64.

St. Petersburg. — Imperatorskoe Russkoe Gheograficheskoe Obshchestvo.

Reisen im Süden von Ost-Sibirien in den Jahren 1855-59, &c. 2 Bd. See RADDE (G. F. R.). 4^o. 1862-63.

St. Petersburg. — Imperatorskoe Russkoe Gheograficheskoe Obshchestvo.

Nauchnuie Rezul'tatui puteshestvii N. M. Przhevalskagho po tzentral'noi Azii . . . Otdyel Botanicheskii. — Historia naturalis itinerum N. M. Przewalskii per Asiam centralem . . . Pars Botanica, &c. 2 Vol. *illustr.* See MAKSIMOVICH (K. I.). 4^o. 1889.

St. Petersburg. — Imperatorskoe Russkoe Gheograficheskoe Obshchestvo.

Ruibui vostochnuikh morei Rossiiskoi imperii . . . Pisces marium orientalium imperii Rossici, &c. See SCHMIDT (P.). 4^o. 1904.

ST. PETERSBURG. — Imperatorskoe Sanktpeterburgskoe Mineralogicheskoe Obshchestvo. [*Imperial St. Petersburg Mineralogical Society*.]

[1817 Founded as *Mineralogicheskoe Obshchestvo*.]

1837 The society became known as the *Russiskoe-Imperatorskoe Mineralogicheskoe Obshchestvo*, or alternatively, *Russisch-Kaiserliche Mineralogische Gesellschaft*, a title used down to 1858.

1842 The further alternative title of *Russisch-Kaiserliche Gesellschaft für die Gesamte Mineralogie* was used, though during 1862-63 the "Russisch" was temporarily dropped.

1866 *Imperatorskoe Sanktpeterburgskoe Mineralogicheskoe Obshchestvo*.]

Trudui, &c. pp. lxxxi, 479 [7] : 9 pls. (col.), 8 maps (col.) 8^o. & 4^o. *Sanktpeterburgh*, 1830.

The wrappers of both text and plates (the latter in 4^o) are dated 1831. A second volume was issued in 1842.

St. Petersburg. — Imperatorskoe Sanktpeterburgskoe Mineralogicheskoe Obshchestvo.

Schriften (Geschichte und wissenschaftliche Beschäftigung . . . Von 1817 bis 1842), &c. Bd. I (2 Abth.) 8^o. *St. Petersburg*, 1842.

Verhandlungen, &c. Jahrg. 1842-63.

8^o. *St. Petersburg*, 1842-64.

The volume for 1862 contains the papers for 1859, 1860 and 1861.

Zapiski (Verhandlungen), &c. Ser. II, bd. I →

8^o. *St. Petersburg*, 1866 →

After xxxii, each Band is divided into Menuarii (Abhandlungen) and Protokolui, these two sections being independently paged.

— Systematisches Sach- und Namen-Register zu der ersten Serie der . . . Schriften der . . . Gesellschaft . . . Von 1830 bis 1863, &c.

8^o. *St. Petersburg*, 1867.

— — — Zu der zweiten Serie der Verhandlungen . . . und den Materialien zur Geologie Russlands, 1866-1884, &c.

8^o. *St. Petersburg*, 1885.

— — — 1885-1895, &c. 8^o. *S.-Peterburgh*, 1898.

— — — 1896-1909, &c. 8^o. *S.-Peterburgh*, 1911.

St. Petersburg. — Imperatorskoe Sanktpeterburgskoe Mineralogicheskoe Obshchestvo.

Materialui dlya Gheologii Rossii. [Contributions to the Geology of Russia.] Tom. I →

8^o. *Sanktpeterburgh*, 1869 →

There are fol. Atlases to Tom. VIII & IX.

Systematic indexes to this serial are published with those to the "Schriften," &c., *q.v. supra*.

St. Petersburg. — Imperatorskoe Sanktpeterburgskoe Mineralogicheskoe Obshchestvo.

Ocherk Gheologii, Mineral'nykh boghatstv i gornagho promuisla Zabaikal'ya. [Sketch of the Geological and Mineralogical resources of the trans-Baikal mineral mines.] See OZERSKII (A.). 4^o. 1867.

ST. PETERSBURG.—*Imperatorskoe Sankt-Peterburgskoe Obshchestvo Estestvoisputatelei.*

See infra, SANKT-PETERBURGSKOE OBSHCHESTVO ESTESTVOISPUTATELEI.

ST. PETERSBURG.—*Kaiserliche Akademie der Wissenschaften.*

See supra, ACADEMIE IMPÉRIALE DES SCIENCES.

ST. PETERSBURG.—*Kaiserliche Geographische Gesellschaft.*

See supra, IMPERATORSKOE RUSSKOE GHEOGRAFIČESKOE OBSHCHESTVO.

ST. PETERSBURG.—*Kaiserliche Gesellschaft fuer die Gesamte Mineralogie.*

See supra, IMPERATORSKOE SANKTPETERBURGSKOE MINERALOGHICHESKOE OBSHCHESTVO.

ST. PETERSBURG.—*Kaiserlicher Botanischer Garten.*

See supra, IMPERATORSKIĖ SANKTPETERBURGSKIĖ BOTANICHESKIĖ SAD.

ST. PETERSBURG.—*Korpus Ghornikh Inzhenerov.*

See RUSSIA.—CORPS DES INGÉNIEURS DES MINES.

ST. PETERSBURG.—*Laboratoire Biologique.*

See infra, S.-PETERBURGSKIĖ BIOLOGHICHESKIĖ LABORATORIYA.

ST. PETERSBURG.—*Mineralogicheskoe Obshchestvo.*

See supra, IMPERATORSKOE SANKTPETERBURGSKOE MINERALOGHICHESKOE OBSHCHESTVO.

ST. PETERSBURG.—*Naturalists' Society.*

See infra, SANKT-PETERBURGSKOE OBSHCHESTVO ESTESTVOISPUTATELEI.

ST. PETERSBURG.—*Russiiskoe - Imperatorskoe Mineralogicheskoe Obshchestvo.*

See supra, IMPERATORSKOE SANKTPETERBURGSKOE MINERALOGHICHESKOE OBSHCHESTVO.

ST. PETERSBURG.—*Russisch - Kaiserliche Gesellschaft fuer die Gesamte Mineralogie.*

See supra, IMPERATORSKOE SANKTPETERBURGSKOE MINERALOGHICHESKOE OBSHCHESTVO.

ST. PETERSBURG.—*Russisch - Kaiserliche Mineralogische Gesellschaft.*

See supra, IMPERATORSKOE SANKTPETERBURGSKOE MINERALOGHICHESKOE OBSHCHESTVO.

ST. PETERSBURG.—*Russkoe Entomologicheskoe Obshchestvo.* [*Russian Entomological Society.*] [Founded 1859.]

Trudui, &c.—*Horæ Societatis* . . . variis sermonibus in Russia usitatis editæ. Tom. I & II.

8^o. *S.-Peterburgh*, 1861–63.

These volumes contain the Proceedings of the meetings from Feb. 1860 to May 1862, in Russian, and the papers in various languages read at those meetings. Publication after that date was carried on in two concurrent series :—

[1] Trudui, &c. Tom. III–XIII.

8^o. *S.-Peterburgh*, 1865–82.

Containing the Proceedings of the meetings and all papers read and printed in Russian, from May 1862 to the end of 1881.

[2] *Horæ*, &c. Tom. III–XVI. 8^o. *S.-Peterburgh*, 1865–82.

Containing abstracts in German of the Proceedings of the meetings from 1865 to the end of 1879, and all papers in European languages other than Russian, read at those meetings.

The two series were then re-combined and :—

[Continued as :]

Trudui, &c.—*Horæ*, &c. Tom. XVII→

8^o. *S.-Peterburgh*, 1882→

St. Petersburg.—*Russkoe Entomologicheskoe Obshchestvo.*

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- " 3. Der flügellose Blattkäfer.
- " 4. Der Blasenblattkäfer.
- " 5. Die Ellernraupe.
- " 6. Die grüngelbe Genisterraupe.
- " 7. Der Geißerkäfer.
- " 8. Die Tannensagfliege.
- " 9. Der Kropfkrautrüßelkäfer.
- " 10. Die Springfederbiene.
- " 11. Die Afterwespe.
- " 12. Der Federfalter.
- " 13. Die Blattlausfresserfliege.

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This copy is from the Library of the late T. Maxwell Masters, and inserted is a specimen of *Lonicera alpigena*, accompanied by the following note by Dr. Masters :—"Lonicera alpigena gathered in the Botanic Garden, Leyden, April 15, 1877 . . . from a tree planted by Linnaeus," &c.

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" ii. Ad Scheuchzeri Agrostographiam.
" iii. De Graminum generibus et methodo.
" iv. Plantae rære in Alpibus Rhætici a J. Scheuchzero ao. 1709 repertæ.

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Einige geognostische und mineralogische Bemerkungen über den
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Zur Flora subterranea der Karsthöhlen. Von A. Pokorny.

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3. Anzeige einer neuentdeckten Buchenabart von A. von Vignet.
4. Bemerkungen über verschiedene in dem Systema Naturæ cura Gmelin angeführte Pflanzen [by F. W. Schmidt].
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2. Forest Reserves and planting. Trees on Railways and ordinary roads.
3. The *Victoria regia*.
4. On the cultivation of the Sunflower.
5. On the Urari: the deadly arrow poison of the Indian tribes in British Guiana.
6. The Culture of Tobacco.
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Thl. 3, in which the pagination is continued from Thl. 2, has a second title, which reads:—"Versuch einer (Zusammenstellung der) Fauna und Flora von Britisch-Guiana . . . Systematisch bearbeitet von [M.] R. Schomburgk"; it contains:—

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- Mollusca [and probably also the Crustacea and Myriopoda], bearbeitet von F. H. Troschel.
- Insecten [including Arachnidæ], bearbeitet von W. F. Erichson.
- Fische, bearbeitet von J. Müller und F. H. Troschel.
- Amphibien [including Reptilia], bearbeitet von F. H. Troschel.
- Vogel, bearbeitet von J. Cabanis.
- Säugethiere, bearbeitet von J. Cabanis.
- ii. Flora. [Compiled by M. R. Schomburgk.]

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Appendix 1 contains:—

1. List of Shells collected . . . By W. Cooper.
2. Localities of Minerals observed . . . By H. R. Schoolcraft.
3. Localities of Plants collected . . . By D. Houghton.

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- v. No. 3. List of Shells . . . By W. Cooper.
- vi. „ 1. A list of species and localities of Plants . . . By D. Houghton.
- vii. „ 1. A report on the existence of deposits of Copper in the geological basin of Lake Superior. By D. Houghton.
- „ 2. Remarks on the occurrence of Native Silver and Ores of Silver in the stratification of the basins of Lakes Huron and Superior. By H. R. Schoolcraft.
- „ 3. A general summary of the localities of Minerals observed in the Northwest in 1831–32.
- „ 4. Geological outline of the Taquimenon Valley of Lake Superior. By H. R. Schoolcraft.
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Wanting pp. 1025–1048.

This copy appears to be in the original volumes as made up after the death of the author. A copy of the circular announcing the continua- tion of the work by Goldfuss, and giving details of the parts then pub- lished, is appended, bearing date 1817.

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Thl. I–V are continuously paged, and in this copy, pp. 137–144, 193–198, 223–230, 247–250, 281–283, 457–584, 591–518, 883–936, 937–944, 953–992, 1017–1024 are identical with the corresponding pages of the preceding. All the title-pages, prefaces, and remaining pages have been reprinted, apparently at different times, and in different founts of type. Thl. VII was begun by Wiegmann, continued by Stannius, and finished by Wagner.

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[Afterwards entitled:] *Plates to Selby's Illustrations, &c.* 2 Vol. 222 pls. col. fol. Edinburgh, London & Dublin, [1821-] 1834.

Vol. I, Land Birds, was issued in 8 no., beginning early in 1821, and Vol. II, Water Birds, in 11 no. The engraved titles are plain, and only that to Vol. II is dated. Some of the plates bear date as follows:—Vol. I, pls. xxii & xxvi, 1819; pls. i, iii, iv, xi, xiii, xiii*, xv, xvii, xviii, xlii*, & li, 1820; pls. vii, viii, xv*, xviii*, xxiii, xxx, xxxv, xxxvi, xlii, liv, & lviii, 1821; pl. xxix, 1822. Vol. II, pl. vii, 1825; pl. vi & xcv, 1826; pl. ii, 1827; pl. xxv, 1828; pl. xlviii*, 1829; pl. lxxxvii*, 1831; pl. cii*, 1832. In Vol. I there is no plate numbered xxxii, nor one for xlv***, though the latter is quoted in the text; while there are two each of no. xii, xxxiii, xxxvi, and extra plates numbered i*, iii*, xlii*, xv*, xvii*, xviii*, xxvi*, xxvii*, xxxiv*, xlii*, xliii*, xlv*, xlv*, liii* (two), lvi*, lviii*, & lxiv*, with plates A-D, and four uncoloured plates representing beaks and feet. [Continued over.]

[Selby (P. J.) Plates to Selby's Illustrations, &c. (contd.)]

In Vol. II there are no plates numbered iv, ix, xviii, xlv, lvi, lxiv, lxxv, or lxxxvii; while there are two each of no. xxviii, xlv, l, lv, lvii, lxxiv, lxxxiii, lxxxix, xcii, ci & cii, and extra plates numbered vi*, vii*, viii*, xi*, xxvii*, xxx*, xxxiii*, xxxiii*, xxxix*, xlvii*, xlviii*, xlviii*, xlix*, lviii*, lviii*, lvi*, lvi*, lxx*, lxxxvii*, xciv*, xcvi*, ci* & cii*.

This copy wants the second plate xii in Vol. I, representing the Young Goshawk.

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II. Die Arbeiten von August bis November 1907, von . . . E. Carthaus.

III. Die Arbeiten im Jahre 1908, von C. M. Dozy.

Zur Geologie von Java, insbesondere des Ausgrabungsgebietes, von . . .

E. Carthaus.

Bemerkungen zur Stratigraphie der Sedimente in der Triniler Gegend,

von C. M. Dozy.

Die fossilen Anthozoen aus der Umgegend von Trinil, von . . . J. Felix.

Einige neogene Seeigel von Java, von . . . H. v. Staff und . . . H. Reck.

Die fossilen Gastropoden, von Frau H. Martin-Icke.

Notizen über die Süßwasserbivalven aus den Pithecanthropus-Schichten

von Trinil, von . . . K. Martin.

Die Fischreste, von . . . E. Hennig.

Die Reptilienreste (exkl. Schildkröten), von . . . W. Janensch.

Die fossilen Schildkrötenreste von Trinil, von . . . O. Jäkel.

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Zur Osteologie von Stegodon, von . . . H. Pohlig.

Der Zahn von Sonda (ein fossiler Menschenzahn von Java).

A. Odontologische und vergleichende Untersuchungen, von Prof.

Walkhoff.

B. Mikroskopische Untersuchung des Sonda-Zahns, von Prof. Dieck.

C. Kurzer Bericht über den Fundplatz des Sonda-Zahns, von C. M.

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D. Geologische und mineralogische Bemerkungen zu dem Fund des

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The Appendix contains:—

- I. On the Lignite Tertiary formation from the Souris River to the 108th Meridian, by G. M. Dawson.
- II. Note by Principal Dawson . . . on Fossil Plants . . . in the Lignite Tertiary formation of Roche Percée, Souris River.

Selwyn (A. R. C.) Geological Nomenclature and the coloring and notation of Geological Maps. See CANADA.—Geological Survey. Report of Progress. 1880-82. 8°. 1883.

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SEOANE (VÍCTOR LÓPEZ) See LÓPEZ SEOANE.

SEPP (ANTHONY) An account of a voyage from Spain to Paraquaria. See CHURCHILL (A.) & (J.) A Collection of Voyages, &c. Vol. IV. fol. 1704.

SEPP (CHRISTIAAN) Beschouwing der Wonderen Gods, in de minstgeachte Schepzelen. Of Nederlandsche Insecten, naar hunne aanmerkelyke huishouding, verwonderlyke gedaantewisseling en andere wetenswaardige byzonderheden, volgens eigen ondervinding beschreeven, naar 't leven naauwkeurig getekent, in 't koper gebracht en gekleurd, door J. C. Sepp. 8 Deel, col. *illustr.*

4°. Amsterdam, 1762-1860.

Deel I only was by Christiaan Sepp, whose name appears on the title-page of each Stuk, but Jan Christiaan Sepp's name is on the covering title-page.

Deel II, III and the greater part of IV were by Jan Christiaan Sepp, whose name was left on the title-pages of all the subsequent volumes.

Deel IV is said to have been completed by Jan Sepp, who was also responsible for Deel V, VI & VII, as far as the end of Verhandl. 41.

Deel VII, ver. 42 to the end, and Deel VIII were edited by S. C. Snellen van Vollenhoven, the descriptions of the species being mostly by him, but with contributions from A. J. van Eijndhoven, J. A. Herklots, Q. M. R. Verhuel, E. A. De Roo van Westmaas, N. H. De Gnaaf, and P. C. T. Snellen, who signed their respective portions.

No date appears on the covering title of any of the volumes; in Deel I the title-page of each Stuk is dated 1762, the "Privilegie" 1765.

Deel II, stuk I, begun in 1763, is without separate title. The remaining sections are dated as follows:—1795, 1786, 1777, 1787 & 1787.

Deel III & IV bear no dates whatever.

In Deel V the preface is dated 1836 and in VI 1843: in both the "Voorrede" is signed by Jan Sepp.

In Deel VII the "Voorrede," signed by "J. C. Sepp en Zoon," contains references to the year 1853, but is not otherwise dated.

In Deel VIII the "Voorberigt" is dated 1855, and the "Verklaring van de titelpaat" 1860, both being signed by Snellen van Vollenhoven. According to Carus & Engelmann, the dates of the several volumes are as follows:—

Deel I. 1728-1762.	Deel V. 1821-1836.
" II. 1763-1786.	" VI. 1836-1842.
" III. 1786-1810.	" VII. 1843-1855.
" IV. 1810-1821.	" VIII. 1855-1860.

Werneburg gives 1715 as the date at which the work was begun, but both he and Carus & Engelmann appear to have been misled by an official note at the bottom of the "Privilegie."

Beschrijvingen en afbeeldingen van Nederlandsche Vlinders [being a continuation of Sepp's "Beschouwing der Wonderen Gods"]. See VOLLENHOVEN (S. C. S. van). 4°. 1860-77.

Sepp (C.) Nederlandsche Vogelen . . . alle naer 't leven geheel nieuw en naeuwkeurig getekend, in 't koper gebracht, en natuurlijk gekleurd door, en onder opzicht van C. Sepp en Zoon. 5 Deel. See NOZEMAN (C.) fol. 1770-1829.

SEPP (JAN) [1778-1853] Beschouwing der Wonderen Gods, &c. Deel V-VII. See SEPP (C.) 4°. [1821-53.]

Sepp (JAN) Natuurlijke Historie van Surinaamsche Vlinders, naar het leven geteekend. [Afterwards entitled:] Surinaamsche Vlinders. Papillons de Surinam. 3 Deel. pp. viii, iv, viii, 1-152, 169-328: 152 pls. 4°. Amsterdam [1828-55.]

Dutch and French in parallel columns.

Deel I, afl. 1, pp. 1-16: pls. i-iv, 1828. [See EISELT (J. N.) Geschichte Syst. & Lit. Insectenkund. 1836, p. 207.]

" 2, pp. 17-24: pls. v-viii, 1829. [See Bijdr. Natuurk. Wetensch. Amsterdam. IV, pt. 2, p. 183.]

" 3, pp. 25-32: pls. ix-xi, } 1830. [id. v, pt. 2, p. 118.]

" 4, pp. 33-40: pls. xii-xvi, }

" 5, pp. 41-48: pls. xvii-xx, 1832. [id. VII, pt. 2, p. 194.]

" 6-8, pp. i-viii, 49-108: pls. xxi-l, were completed in 1848.

[See end of Preface.]

" II, pp. i-iv, 109-152 & 169-224: pls. li-c. Date unknown: the hiatus in the pagination is an error, the text is complete.

" III, pp. i-viii, 225-328: pls. ci-cii, was completed in 1855.

The original drawings and notes were prepared for Governor J. G. Wichers, by his Secretary H. J. Scheller.

The manuscript is in the Library of the Nederlandsche Entomologische Vereeniging at The Hague (Cat. Bibl. Nederl. Ent. Vereen. 3e Uitg. p. 244, where, owing to a misprint, it is ascribed to H. C. Schellen).

SEPP (JAN CHRISTIAAN) [1739-1811] Beschouwing der Wonderen Gods, &c. Deel II-IV [pars]. See SEPP (C.) 4°. [1763-1811.]

Sepp (JAN C.) Nederlandsche Vogelen . . . Alle naer 't leven geheel nieuw en naeuwkeurig getekend, in 't koper gebracht, en natuurlyk gekleurd door, en onder opzicht van C. Sepp en Zoon. 5 Deel. See NOZEMAN (C.) fol. 1770-1829.

Sepp (JAN C.) [Houtkunde; verzameling van in- en uitlandsche Houten, &c.—Icones Lignorum exoticorum et nostratum . . . Addita sunt eorumdem Lignorum nomina Belgica, Germanica, Anglica, Gallica et Latina. 4°. Amstelædami, 1773.]

Wanting.

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A re-issue of the 1773 edition, with a new covering title, preface, and indexes.

— Supplement . . . De voorwerpen naar 't welk deze afbeeldingen vervaardigd zyn, brusten in de verzameling van . . . H. de Troch. 6 pls. col., with descriptive letterpress. 4°. Amsterdam, 1795.

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SERAMPUR.—Botanic Garden (known as Dr. Carey's Garden).

Hortus Suburbanus Calcuttensis. A Catalogue of the Plants which have been cultivated in the . . . Botanical Garden, Calcutta, and in the Serampore Botanical Garden, &c. See VOIGT (J. O.) 4°. 1845.

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The first edition appeared in 1738.

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SERGELIUS (MAX) Om Krysoberyll och Korund i Helsingforsgraniten. pp. 11 : text illust. See HELSINGFORS.—FINSKA VETENSKAPS-SOCIETETEN. Öfversigt af . . . Förhandlingar. Vol. 1, no. 9. 8°. 1908.

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- Vol. 1, no. 1. Critique de cinq décades de Roses desséchées. 1818.
 „ 2. Monographie des Céréales de la Suisse, &c. 1819.
 [A second edition (q.v. infra) was begun in 1841.]
 „ „ 3. Notes sur les "Plantes selectæ sicæ in herbario De Candollii et descriptæ in Prodromo Systematis naturalis Regni Vegetabilis." 1824.
 „ 4. Observations sur le genre *Ranunculus*, &c. 1826.
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 „ 6. Mémoire sur la culture et l'emploi des Céréales, &c. 1831.

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Sernander (J. R.) Studier öfver Vegetationen. 1. Mellersta Skandinavien Fjälltrakter. 2. Fjällväxter i Barrskogsregionen. pp. 56. See STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Bihang till . . . Handlingar. Bd. XXIV, afd. III, no. 11. 8°. 1899.

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Title from wrapper.
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Sernander (J. R.) & others. Botaniska Studier. Tillägnade F. R. Kjellman den 4 November 1906. (Redaktion: R. Sernander, N. Svedelius, C. O. Norén.) pp. [iv,] 287: 9 pls., 1 port., 1 map, text illust. 8°. Uppsala, 1906.

Contains:—

1. Ueber die Kohlensäureassimilation einiger grünen Samenanlagen. Von K. Bohlin.
2. Süßwasser-Chlorophyceen von Feuerland und Isla Desolacion. Von O. Borge.
3. Ueber *Botryodictyon elegans*, Lemmerm., und *Botryococcus bravnii*, Kütz. Von G. W. F. Carlson.
4. Einige wildwachsende Taraxaca aus dem Botanischen Garten zu Upsala. Von H. Dahlstedt.
5. Morphologisch-anatomische Notizen über zwei Südamerikanische Lianen. Von R. E. Fries.
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8. Zur Kenntnis einiger Schwedischen *Chuantransia*-Arten. Von H. Kylin.
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10. Zur Kenntnis der Corona einiger Passifloren. Von C. A. M. Lindman.
11. Om Vegetationen på Vänerns sandstränder. Af C. O. Norén.
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14. Ueber posthorale Nektarien . . . Von R. Sernander.
15. Observations on the vegetation of the Antarctic Sea. By C. Skottsborg.
16. Ueber die Algenvegetation eines Ceylonischen Korallenriffes, mit besonderer Rücksicht auf ihre Periodizität. Von N. Svedelius.
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[1863 Founded.

1893 An amalgamated with the *Curadoc Field Club* to form the *Curadoc and Severn Valley Field Club (q.v.)*]

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- i. Biology: Notes by J. Murray.
- ii. Geological observations in Antarctica by the . . . Expedition . . . By . . . T. W. Edgeworth David . . . and R. E. Priestley.
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| Pt. I. Norfolk, Kent, Wilts and Sussex. | 1819. |
| " II. Gloucester, Berks, Surrey and Suffolk. | 1819. |
| " III. Oxford, Bucks, Bedford and Essex. | 1820. |
| " IV. Yorks (in 4 sheets). | 1821. |
| " V. Leicester, Notts, Huntingdon and Rutland. | 1821 [i.e. 1822]. |
| " VI. Northumberland, Cumberland, Durham and Westmoreland. | 1824. |

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Vol. I-V, VIII-XIII had been issued by the Academy, when in 1910 the remainders were taken over and the work continued by the Institution.

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[1849 Initiated by the Institution.

1868 Transferred to the United States Department of Agriculture.

1896 Official custody reverted to the Institution, but the Department of Agriculture continued the publications.

1902 Responsibility for the publications transferred to the United States National Museum.]

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Pt. 1-111 appeared in the pages of the Öfversigt for 1865-67 (1860-68), and Pt. v in that for 1871 (1872).
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